

**Table 1. Incidence rates<sup>1</sup> of nonfatal occupational injuries and illnesses by selected industries and case types, 2003**

**Texas**

Industry <sup>2</sup>	NAICS code <sup>3</sup>	2003 Average annual employment <sup>4</sup> (000's)	Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
				Total	Cases with days away from work <sup>5</sup>	Cases with job transfer or restriction	
<b>Private industry<sup>6</sup></b> .....		7,532.5	4.0	2.3	1.3	1.1	1.7
<b>Goods producing<sup>6</sup></b> .....		1,661.3	4.8	2.8	1.3	1.5	1.9
Crop production <sup>6</sup> .....	111	24.4	4.4	2.2	1.0	1.3	2.1
Animal production <sup>6</sup> .....	112	21.3	7.4	4.9	3.8	1.1	2.5
Support activities for agriculture and forestry .....	115	15.3	4.6	1.9	1.7	0.2	2.7
<b>Mining<sup>7</sup></b> .....	21	144.3	2.2	0.9	0.4	0.5	1.3
Oil and gas extraction .....	211	63.1	1.3	0.4	0.2	0.1	1.0
Mining (except oil and gas) <sup>8</sup> .....	212	9.9	2.7	1.8	1.0	0.8	0.9
Support activities for mining .....	213	71.3	--	0.9	0.3	0.6	1.4
<b>Construction</b> .....		551.6	4.4	2.8	1.7	1.0	1.7
<b>Construction</b> .....	23	551.6	4.4	2.8	1.7	1.0	1.7
Construction of buildings .....	236	140.5	2.6	1.4	0.9	0.5	1.1
Heavy and civil engineering construction .....	237	95.0	4.9	3.2	1.6	1.6	1.7
Specialty trade contractors .....	238	316.1	5.1	3.2	2.1	1.1	1.9
<b>Manufacturing</b> .....		901.6	5.3	3.1	1.2	1.9	2.2
<b>Manufacturing</b> .....	31-33	901.6	5.3	3.1	1.2	1.9	2.2
Food manufacturing .....	311	91.1	8.3	5.6	1.3	4.3	2.7
Beverage and tobacco product manufacturing .....	312	10.8	11.7	7.1	3.2	3.8	4.6
Textile product mills .....	314	8.2	4.2	2.3	1.1	1.2	1.9
Apparel manufacturing .....	315	14.8	5.9	2.6	1.6	1.0	3.3
Paper manufacturing .....	322	23.9	5.1	3.3	1.8	1.5	1.8
Printing and related support activities .....	323	38.4	3.9	2.6	1.3	1.3	1.3
Petroleum and coal products manufacturing .....	324	23.9	--	1.5	0.9	0.7	1.0
Chemical manufacturing .....	325	76.2	1.8	1.2	0.5	0.7	0.6
Plastics and rubber products manufacturing .....	326	45.1	6.5	3.3	1.4	1.9	3.2

See footnotes at end of table.

Table 1. Incidence rates<sup>1</sup> of nonfatal occupational injuries and illnesses by selected industries and case types, 2003 -- Continued

Texas

Industry <sup>2</sup>	NAICS code <sup>3</sup>	2003 Average annual employment <sup>4</sup> (000's)	Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
				Total	Cases with days away from work <sup>5</sup>	Cases with job transfer or restriction	
Nonmetallic mineral product manufacturing . . . . .	327	43.0	8.5	5.3	1.5	3.7	3.2
Primary metal manufacturing . . . . .	331	24.6	10.0	5.8	1.7	4.1	4.2
Fabricated metal product manufacturing . . . . .	332	105.8	5.4	2.9	1.3	1.7	2.5
Machinery manufacturing . . . . .	333	77.8	4.8	2.4	1.1	1.3	2.4
Computer and electronic product manufacturing . . . . .	334	115.3	1.9	1.2	0.6	0.6	0.7
Electrical equipment, appliance, and component manufacturing . . . . .	335	18.2	3.6	2.3	1.0	1.3	1.3
Transportation equipment manufacturing . . . . .	336	84.2	6.5	3.7	1.5	2.2	2.8
Furniture and related product manufacturing . . . . .	337	31.3	6.8	3.9	1.5	2.4	2.9
Miscellaneous manufacturing . . . . .	339	34.5	4.3	2.2	1.0	1.2	2.0
<b>Service providing<sup>9</sup></b> . . . . .		5,871.1	3.7	2.1	1.2	0.9	1.6
<b>Trade, transportation, and utilities<sup>9</sup></b> . . . . .		1,907.8	5.0	3.3	1.8	1.5	1.7
<b>Wholesale trade</b> . . . . .	42	457.9	4.1	2.7	1.3	1.4	1.4
Merchant wholesalers, durable goods . . . . .	423	261.4	3.5	2.1	1.1	1.0	1.4
Merchant wholesalers, nondurable goods . . . . .	424	150.8	5.7	4.1	1.9	2.2	1.6
Wholesale electronic markets and agents and brokers . . . . .	425	45.7	--	1.4	0.9	0.5	0.6
<b>Retail trade</b> . . . . .	44-45	1,082.1	5.0	3.2	1.5	1.6	1.8
Motor vehicle and parts dealers . . . . .	441	150.5	5.6	2.9	1.7	1.2	2.7
Furniture and home furnishings stores . . . . .	442	40.0	5.0	3.1	1.7	1.5	1.9
Electronics and appliance stores . . . . .	443	40.7	2.6	1.1	0.4	0.6	1.5
Building material and garden equipment and supplies dealers . . . . .	444	80.5	5.4	3.3	1.5	1.8	2.1
Food and beverage stores . . . . .	445	192.1	5.9	4.3	1.8	2.4	1.6
Health and personal care stores . . . . .	446	56.2	2.5	1.4	0.9	0.5	1.1
Gasoline stations . . . . .	447	67.9	3.2	1.6	0.9	0.7	1.6
Clothing and clothing accessories stores . . . . .	448	97.7	2.3	1.0	0.8	0.2	1.3
Sporting goods, hobby, book, and music stores . . . . .	451	37.4	3.1	1.5	0.7	0.7	1.6
General merchandise stores . . . . .	452	237.2	7.1	5.2	2.3	2.9	1.9
Miscellaneous store retailers . . . . .	453	61.7	3.7	2.4	1.4	1.0	1.3
Nonstore retailers . . . . .	454	20.1	2.0	0.7	0.3	0.4	1.3
<b>Transportation and warehousing<sup>9</sup></b> . . . . .	48-49	319.4	6.6	4.7	3.4	1.4	1.8

See footnotes at end of table.

Table 1. Incidence rates<sup>1</sup> of nonfatal occupational injuries and illnesses by selected industries and case types, 2003 -- Continued

Texas

Industry <sup>2</sup>	NAICS code <sup>3</sup>	2003 Average annual employment <sup>4</sup> (000's)	Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
				Total	Cases with days away from work <sup>5</sup>	Cases with job transfer or restriction	
Air transportation . . . . .	481	67.2	11.2	8.5	7.5	1.0	2.7
Rail transportation <sup>9</sup> . . . . .	482	--	2.3	1.7	1.5	0.2	0.5
Water transportation . . . . .	483	4.6	3.3	2.2	0.3	1.9	1.0
Truck transportation . . . . .	484	99.6	4.5	3.4	2.4	0.9	1.2
Transit and ground passenger transportation . . . . .	485	16.1	6.4	4.2	3.3	0.9	2.2
Pipeline transportation . . . . .	486	13.7	1.1	0.4	0.4	( <sup>11</sup> )	0.7
Support activities for transportation . . . . .	488	56.8	5.5	3.4	2.4	1.0	2.2
Couriers and messengers . . . . .	492	35.8	13.3	9.5	5.2	4.3	3.8
Warehousing and storage . . . . .	493	24.7	6.8	5.4	2.0	3.4	1.4
<b>Utilities</b> . . . . .	22	48.3	3.4	2.2	1.2	0.9	1.2
Utilities . . . . .	221	48.3	3.4	2.2	1.2	0.9	1.2
<b>Information</b> . . . . .		238.5	1.6	0.9	0.7	0.2	0.7
<b>Information</b> . . . . .	51	238.5	1.6	0.9	0.7	0.2	0.7
Publishing industries (except Internet) . . . . .	511	50.6	--	1.2	0.6	0.6	--
Broadcasting (except Internet) . . . . .	515	25.2	2.0	1.2	0.9	0.3	0.7
Telecommunications . . . . .	517	104.4	1.2	0.9	0.8	0.1	0.3
Internet service providers, web search portals, and data processing services . . . . .	518	36.6	0.1	0.1	( <sup>11</sup> )	( <sup>10</sup> )	( <sup>10</sup> )
<b>Financial activities</b> . . . . .		575.1	1.7	1.0	0.6	0.3	0.8
<b>Finance and insurance</b> . . . . .	52	406.1	0.9	0.4	0.3	0.1	0.5
Monetary authorities - central bank . . . . .	521	1.9	1.2	0.9	( <sup>11</sup> )	( <sup>11</sup> )	( <sup>11</sup> )
Credit intermediation and related activities . . . . .	522	209.7	1.1	0.4	0.3	0.1	0.7
Insurance carriers and related activities . . . . .	524	148.6	1.0	0.5	0.4	0.1	0.5
<b>Real estate and rental and leasing</b> . . . . .	53	168.9	3.8	2.4	1.4	1.0	1.4
Real estate . . . . .	531	109.5	3.3	2.0	1.2	0.9	1.2
Rental and leasing services . . . . .	532	57.6	4.6	2.9	1.7	1.3	1.6
Lessors of nonfinancial intangible assets (except copyrighted works) . . . . .	533	1.9	9.6	9.6	9.6	( <sup>11</sup> )	( <sup>11</sup> )
<b>Professional and business services</b> . . . . .		1,042.4	2.1	1.3	0.8	0.5	0.9

See footnotes at end of table.

Table 1. Incidence rates<sup>1</sup> of nonfatal occupational injuries and illnesses by selected industries and case types, 2003 -- Continued

Texas

Industry <sup>2</sup>	NAICS code <sup>3</sup>	2003 Average annual employment <sup>4</sup> (000's)	Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
				Total	Cases with days away from work <sup>5</sup>	Cases with job transfer or restriction	
<b>Professional, scientific, and technical services</b> .....	54	450.9	1.1	0.5	0.4	0.1	0.6
Professional, scientific, and technical services .....	541	450.9	1.1	0.5	0.4	0.1	0.6
Waste management and remediation services .....	562	21.9	7.7	5.6	2.8	2.7	2.1
<b>Education and health services</b> .....		1,021.0	4.9	2.2	1.3	1.0	2.6
<b>Educational services</b> .....	61	87.4	1.7	0.9	0.5	0.4	0.8
<b>Health care and social assistance</b> .....	62	933.6	5.1	2.3	1.4	1.0	2.8
Ambulatory health care services .....	621	420.6	2.8	1.2	0.7	0.5	1.6
Hospitals .....	622	256.2	7.9	3.2	1.9	1.3	4.7
Nursing and residential care facilities .....	623	146.3	8.4	4.4	2.1	2.3	4.0
Social assistance .....	624	110.4	2.2	1.5	1.0	0.5	0.7
<b>Leisure and hospitality</b> .....		859.4	3.5	1.7	1.0	0.7	1.8
<b>Arts, entertainment, and recreation</b> .....	71	96.4	4.3	2.5	1.4	1.1	1.9
<b>Accommodation and food services</b> .....	72	763.0	3.4	1.6	0.9	0.7	1.8
Accommodation .....	721	89.1	6.5	3.8	1.6	2.2	2.7
Food services and drinking places .....	722	673.9	3.0	1.3	0.8	0.5	1.7
<b>Other services</b> .....		247.7	2.6	1.4	0.8	0.6	1.2
<b>Other services, except public administration</b> .....	81	247.7	2.6	1.4	0.8	0.6	1.2

See footnotes at end of table.

**Table 1. Incidence rates<sup>1</sup> of nonfatal occupational injuries and illnesses by selected industries and case types, 2003 -- Continued**

**Texas**

Industry <sup>2</sup>	NAICS code <sup>3</sup>	2003 Average annual employment <sup>4</sup> (000's)	Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
				Total	Cases with days away from work <sup>5</sup>	Cases with job transfer or restriction	
Repair and maintenance . . . . .	811	100.5	2.2	1.0	0.7	0.3	1.1
Personal and laundry services . . . . .	812	89.9	3.0	1.8	0.9	0.9	1.1
Religious, grantmaking, civic, professional, and similar organizations . . . . .	813	57.3	2.8	1.3	0.8	0.5	1.4

<sup>1</sup> Incidence rates represent the number of injuries and illnesses per 100 full-time workers and were calculated as: (N/EH) x 200,000 where

N = number of injuries and illnesses  
EH = total hours worked by all employees during the calendar year  
200,000 = base for 100 equivalent full-time workers (working 40 hours per week, 50 weeks per year).

<sup>2</sup> Totals include data for industries not shown separately.

<sup>3</sup> *North American Industry Classification System Manual*, 2002 Edition

<sup>4</sup> Employment is expressed as an annual average and is derived primarily from the BLS-State Quarterly Census of Employment and Wages.

<sup>5</sup> Days-away-from-work cases include those that result in days away from work with or without job transfer or restriction.

<sup>6</sup> Excludes farms with fewer than 11 employees.

<sup>7</sup> Data for mining (Sector 21 in the North American Industry Classification System, 2002 edition) include establishments not governed by the Mine Safety and Health Administration (MSHA) rules and reporting, such as those in oil and gas extraction and related support activities. Data for mining operators in coal, metal, and nonmetal mining are provided to BLS by the Mine Safety and Health Administration, U.S. Department of Labor. Independent mining contractors are excluded from

the coal, metal, and nonmetal mining industries. These data do not reflect the changes OSHA made to its recordkeeping requirements effective January 1, 2002; therefore estimates for these industries are not comparable to estimates in other industries.

<sup>8</sup> Data for mining operators in this industry are provided to BLS by the Mine Safety and Health Administration, U.S. Department of Labor. Independent mining contractors are excluded. These data do not reflect the changes OSHA made to its recordkeeping requirements effective January 1, 2002; therefore estimates for these industries are not comparable to estimates in other industries.

<sup>9</sup> Data for employers in rail transportation are provided to BLS by the Federal Railroad Administration, U.S. Department of Transportation. These data do not reflect the changes OSHA made to its recordkeeping requirements effective January 1, 2002; therefore estimates for these industries are not comparable to estimates in other industries.

<sup>10</sup> Incidence rate less than 0.05.

<sup>11</sup> Fewer than 15 cases.

NOTE: Because of rounding, components may not add to totals.

-- Indicates data not available.

SOURCE: Texas Workers' Compensation Commission in cooperation with the Bureau of Labor Statistics, U.S. Department of Labor, Survey of Occupational Injuries and Illnesses.

**Table 2. Numbers of nonfatal occupational injuries and illnesses by selected industries and case types, 2003**

**Texas**

(In thousands)

Industry <sup>1</sup>	NAICS code <sup>2</sup>	2003 Average annual employment <sup>3</sup>	Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
				Total	Cases with days away from work <sup>4</sup>	Cases with job transfer or restriction	
<b>Private industry<sup>5</sup></b> .....		7,532.5	260.2	151.9	82.1	69.8	108.4
<b>Goods producing<sup>5</sup></b> .....		1,661.3	77.5	46.0	21.9	24.1	31.5
Crop production <sup>5</sup> .....	111	24.4	0.6	0.3	0.1	0.2	0.3
Animal production <sup>5</sup> .....	112	21.3	1.0	0.7	0.5	0.1	0.3
Support activities for agriculture and forestry .....	115	15.3	0.5	0.2	0.2	( <sup>9</sup> )	0.3
<b>Mining<sup>6</sup></b> .....	21	144.3	2.8	1.2	0.5	0.7	1.6
Oil and gas extraction .....	211	63.1	0.4	0.1	0.1	( <sup>9</sup> )	0.3
Mining (except oil and gas) <sup>7</sup> .....	212	9.9	0.4	0.3	0.1	0.1	0.1
Support activities for mining .....	213	71.3	--	0.8	0.3	0.5	1.2
<b>Construction</b> .....		551.6	23.6	14.7	9.2	5.5	8.9
<b>Construction</b> .....	23	551.6	23.6	14.7	9.2	5.5	8.9
Construction of buildings .....	236	140.5	3.3	1.8	1.2	0.6	1.5
Heavy and civil engineering construction .....	237	95.0	4.9	3.2	1.6	1.6	1.7
Specialty trade contractors .....	238	316.1	15.4	9.7	6.4	3.3	5.7
<b>Manufacturing</b> .....		901.6	48.8	28.8	11.2	17.6	20.0
<b>Manufacturing</b> .....	31-33	901.6	48.8	28.8	11.2	17.6	20.0
Food manufacturing .....	311	91.1	7.7	5.2	1.2	4.0	2.5
Beverage and tobacco product manufacturing .....	312	10.8	1.4	0.8	0.4	0.5	0.6
Textile product mills .....	314	8.2	0.3	0.2	0.1	0.1	0.1
Apparel manufacturing .....	315	14.8	0.7	0.3	0.2	0.1	0.4
Paper manufacturing .....	322	23.9	1.3	0.9	0.5	0.4	0.5
Printing and related support activities .....	323	38.4	1.5	1.0	0.5	0.5	0.5
Petroleum and coal products manufacturing .....	324	23.9	--	0.4	0.2	0.2	0.2
Chemical manufacturing .....	325	76.2	1.4	0.9	0.4	0.5	0.5
Plastics and rubber products manufacturing .....	326	45.1	2.9	1.4	0.6	0.8	1.4

See footnotes at end of table.

**Table 2. Numbers of nonfatal occupational injuries and illnesses by selected industries and case types, 2003 -- Continued**

**Texas**

(In thousands)

Industry <sup>1</sup>	NAICS code <sup>2</sup>	2003 Average annual employment <sup>3</sup>	Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
				Total	Cases with days away from work <sup>4</sup>	Cases with job transfer or restriction	
Nonmetallic mineral product manufacturing . . . . .	327	43.0	3.8	2.4	0.7	1.7	1.4
Primary metal manufacturing . . . . .	331	24.6	2.6	1.5	0.5	1.1	1.1
Fabricated metal product manufacturing . . . . .	332	105.8	5.9	3.2	1.4	1.8	2.7
Machinery manufacturing . . . . .	333	77.8	4.0	2.0	0.9	1.0	2.0
Computer and electronic product manufacturing . . . . .	334	115.3	2.2	1.4	0.6	0.7	0.8
Electrical equipment, appliance, and component manufacturing . . . . .	335	18.2	0.6	0.4	0.2	0.2	0.2
Transportation equipment manufacturing . . . . .	336	84.2	5.7	3.3	1.4	1.9	2.4
Furniture and related product manufacturing . . . . .	337	31.3	2.1	1.2	0.5	0.7	0.9
Miscellaneous manufacturing . . . . .	339	34.5	1.4	0.7	0.3	0.4	0.7
<b>Service providing<sup>8</sup> . . . . .</b>		5,871.1	182.7	105.9	60.2	45.6	76.9
<b>Trade, transportation, and utilities<sup>8</sup> . . . . .</b>		1,907.8	85.9	56.7	31.0	25.6	29.3
<b>Wholesale trade . . . . .</b>	42	457.9	18.2	11.9	5.9	6.0	6.3
Merchant wholesalers, durable goods . . . . .	423	261.4	8.9	5.2	2.7	2.5	3.6
Merchant wholesalers, nondurable goods . . . . .	424	150.8	8.5	6.1	2.8	3.3	2.4
Wholesale electronic markets and agents and brokers . . . . .	425	45.7	--	0.6	0.4	0.2	0.3
<b>Retail trade . . . . .</b>	44-45	1,082.1	45.7	29.1	14.1	14.9	16.7
Motor vehicle and parts dealers . . . . .	441	150.5	8.5	4.4	2.5	1.8	4.1
Furniture and home furnishings stores . . . . .	442	40.0	1.7	1.1	0.6	0.5	0.6
Electronics and appliance stores . . . . .	443	40.7	0.9	0.4	0.2	0.2	0.6
Building material and garden equipment and supplies dealers . . . . .	444	80.5	4.3	2.6	1.2	1.4	1.6
Food and beverage stores . . . . .	445	192.1	9.5	6.9	2.9	3.9	2.6
Health and personal care stores . . . . .	446	56.2	1.0	0.6	0.4	0.2	0.5
Gasoline stations . . . . .	447	67.9	1.9	1.0	0.5	0.4	0.9
Clothing and clothing accessories stores . . . . .	448	97.7	1.6	0.7	0.5	0.2	0.9
Sporting goods, hobby, book, and music stores . . . . .	451	37.4	0.9	0.4	0.2	0.2	0.5
General merchandise stores . . . . .	452	237.2	13.4	9.9	4.4	5.5	3.5
Miscellaneous store retailers . . . . .	453	61.7	1.8	1.1	0.7	0.5	0.6
Nonstore retailers . . . . .	454	20.1	0.4	0.1	0.1	0.1	0.2
<b>Transportation and warehousing<sup>8</sup> . . . . .</b>	48-49	319.4	20.4	14.7	10.5	4.2	5.7

See footnotes at end of table.

**Table 2. Numbers of nonfatal occupational injuries and illnesses by selected industries and case types, 2003 -- Continued**

**Texas**

(In thousands)

Industry <sup>1</sup>	NAICS code <sup>2</sup>	2003 Average annual employment <sup>3</sup>	Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
				Total	Cases with days away from work <sup>4</sup>	Cases with job transfer or restriction	
Air transportation . . . . .	481	67.2	6.0	4.5	4.0	0.5	1.5
Rail transportation <sup>8</sup> . . . . .	482	--	0.4	0.3	0.2	( <sup>9</sup> )	0.1
Water transportation . . . . .	483	4.6	0.2	0.1	( <sup>9</sup> )	0.1	0.1
Truck transportation . . . . .	484	99.6	4.8	3.5	2.6	1.0	1.2
Transit and ground passenger transportation . . . . .	485	16.1	0.9	0.6	0.5	0.1	0.3
Pipeline transportation . . . . .	486	13.7	0.1	0.1	( <sup>9</sup> )	( <sup>10</sup> )	0.1
Support activities for transportation . . . . .	488	56.8	3.0	1.8	1.3	0.5	1.2
Couriers and messengers . . . . .	492	35.8	3.4	2.4	1.3	1.1	1.0
Warehousing and storage . . . . .	493	24.7	1.7	1.3	0.5	0.8	0.3
<b>Utilities . . . . .</b>	<b>22</b>	<b>48.3</b>	<b>1.5</b>	<b>1.0</b>	<b>0.6</b>	<b>0.4</b>	<b>0.6</b>
Utilities . . . . .	221	48.3	1.5	1.0	0.6	0.4	0.6
<b>Information . . . . .</b>		<b>238.5</b>	<b>3.5</b>	<b>2.0</b>	<b>1.6</b>	<b>0.4</b>	<b>1.6</b>
<b>Information . . . . .</b>	<b>51</b>	<b>238.5</b>	<b>3.5</b>	<b>2.0</b>	<b>1.6</b>	<b>0.4</b>	<b>1.6</b>
Publishing industries (except Internet) . . . . .	511	50.6	--	0.5	0.3	0.3	--
Broadcasting (except Internet) . . . . .	515	25.2	0.5	0.3	0.2	0.1	0.2
Telecommunications . . . . .	517	104.4	1.2	0.9	0.9	0.1	0.3
Internet service providers, web search portals, and data processing services . . . . .	518	36.6	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>10</sup> )	( <sup>9</sup> )	( <sup>9</sup> )
<b>Financial activities . . . . .</b>		<b>575.1</b>	<b>9.0</b>	<b>5.0</b>	<b>3.2</b>	<b>1.8</b>	<b>4.0</b>
<b>Finance and insurance . . . . .</b>	<b>52</b>	<b>406.1</b>	<b>3.5</b>	<b>1.5</b>	<b>1.1</b>	<b>0.4</b>	<b>2.0</b>
Monetary authorities - central bank . . . . .	521	1.9	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>10</sup> )	( <sup>10</sup> )	( <sup>10</sup> )
Credit intermediation and related activities . . . . .	522	209.7	2.0	0.8	0.6	0.2	1.3
Insurance carriers and related activities . . . . .	524	148.6	1.4	0.6	0.5	0.2	0.7
<b>Real estate and rental and leasing . . . . .</b>	<b>53</b>	<b>168.9</b>	<b>5.5</b>	<b>3.5</b>	<b>2.0</b>	<b>1.5</b>	<b>2.0</b>
Real estate . . . . .	531	109.5	3.0	1.9	1.1	0.8	1.1
Rental and leasing services . . . . .	532	57.6	2.3	1.5	0.8	0.6	0.8
Lessors of nonfinancial intangible assets (except copyrighted works) . . . . .	533	1.9	0.2	0.2	0.2	( <sup>10</sup> )	( <sup>10</sup> )
<b>Professional and business services . . . . .</b>		<b>1,042.4</b>	<b>18.9</b>	<b>11.3</b>	<b>6.7</b>	<b>4.6</b>	<b>7.6</b>

See footnotes at end of table.



Table 2. Numbers of nonfatal occupational injuries and illnesses by selected industries and case types, 2003 -- Continued

Texas

(In thousands)

Industry <sup>1</sup>	NAICS code <sup>2</sup>	2003 Average annual employment <sup>3</sup>	Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
				Total	Cases with days away from work <sup>4</sup>	Cases with job transfer or restriction	
<b>Professional, scientific, and technical services . . . . .</b>	54	450.9	4.3	1.9	1.5	0.4	2.3
Professional, scientific, and technical services . . . . .	541	450.9	4.3	1.9	1.5	0.4	2.3
Waste management and remediation services . . . . .	562	21.9	1.9	1.4	0.7	0.7	0.5
<b>Education and health services . . . . .</b>		1,021.0	39.3	18.0	10.3	7.7	21.3
<b>Educational services . . . . .</b>	61	87.4	1.0	0.5	0.3	0.2	0.5
<b>Health care and social assistance . . . . .</b>	62	933.6	38.3	17.5	10.0	7.4	20.8
Ambulatory health care services . . . . .	621	420.6	8.7	3.7	2.3	1.4	5.0
Hospitals . . . . .	622	256.2	17.7	7.2	4.3	2.9	10.5
Nursing and residential care facilities . . . . .	623	146.3	9.9	5.2	2.5	2.7	4.7
Social assistance . . . . .	624	110.4	2.0	1.4	0.9	0.4	0.6
<b>Leisure and hospitality . . . . .</b>		859.4	20.7	10.1	5.8	4.3	10.7
<b>Arts, entertainment, and recreation . . . . .</b>	71	96.4	2.6	1.5	0.8	0.6	1.1
<b>Accommodation and food services . . . . .</b>	72	763.0	18.2	8.6	4.9	3.7	9.6
Accommodation . . . . .	721	89.1	4.7	2.7	1.2	1.6	2.0
Food services and drinking places . . . . .	722	673.9	13.4	5.8	3.8	2.1	7.6
<b>Other services . . . . .</b>		247.7	5.4	2.9	1.7	1.2	2.5
<b>Other services, except public administration . . . . .</b>	81	247.7	5.4	2.9	1.7	1.2	2.5

See footnotes at end of table.

**Table 2. Numbers of nonfatal occupational injuries and illnesses by selected industries and case types, 2003 -- Continued**

**Texas**

(In thousands)

Industry <sup>1</sup>	NAICS code <sup>2</sup>	2003 Average annual employment <sup>3</sup>	Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
				Total	Cases with days away from work <sup>4</sup>	Cases with job transfer or restriction	
Repair and maintenance . . . . .	811	100.5	2.1	1.0	0.7	0.3	1.1
Personal and laundry services . . . . .	812	89.9	2.2	1.4	0.7	0.7	0.8
Religious, grantmaking, civic, professional, and similar organizations . . . . .	813	57.3	1.1	0.5	0.3	0.2	0.6

<sup>1</sup> Totals include data for industries not shown separately.

<sup>2</sup> *North American Industry Classification System Manual*, 2002 Edition

<sup>3</sup> Employment is expressed as an annual average and is derived primarily from the BLS-State Quarterly Census of Employment and Wages.

<sup>4</sup> Days-away-from-work cases include those that result in days away from work with or without job transfer or restriction.

<sup>5</sup> Excludes farms with fewer than 11 employees.

<sup>6</sup> Data for mining (Sector 21 in the North American Industry Classification System, 2002 edition) include establishments not governed by the Mine Safety and Health Administration (MSHA) rules and reporting, such as those in oil and gas extraction and related support activities. Data for mining operators in coal, metal, and nonmetal mining are provided to BLS by the Mine Safety and Health Administration, U.S. Department of Labor. Independent mining contractors are excluded from the coal, metal, and nonmetal mining industries. These data do not reflect the changes OSHA made to its recordkeeping requirements effective January 1, 2002; therefore estimates for these industries are not comparable to estimates in other industries.

<sup>7</sup> Data for mining operators in this industry are provided to BLS by the Mine Safety and Health

Administration, U.S. Department of Labor. Independent mining contractors are excluded. These data do not reflect the changes OSHA made to its recordkeeping requirements effective January 1, 2002; therefore estimates for these industries are not comparable to estimates in other industries.

<sup>8</sup> Data for employers in rail transportation are provided to BLS by the Federal Railroad Administration, U.S. Department of Transportation. These data do not reflect the changes OSHA made to its recordkeeping requirements effective January 1, 2002; therefore estimates for these industries are not comparable to estimates in other industries.

<sup>9</sup> Fewer than 50 cases.

<sup>10</sup> Fewer than 15 cases.

NOTE: Because of rounding, components may not add to totals.

-- Indicates data not available.

SOURCE: Texas Workers' Compensation Commission in cooperation with the Bureau of Labor Statistics, U.S. Department of Labor, Survey of Occupational Injuries and Illnesses.

Table 3. Incidence rates<sup>1</sup> of nonfatal occupational injuries and illnesses by sector and employment size, 2003

Texas						
Industry sector <sup>2</sup>	All establishments	Establishment employment size (workers)				
		1 to 10	11 to 49	50 to 249	250 to 999	1,000 or more
Private industry .....	4.0	1.3	3.3	5.0	4.8	4.6
Goods producing <sup>3</sup> .....	4.8	2.0	5.0	5.7	5.1	3.6
Natural resources and mining <sup>3</sup> .....	--	--	--	--	--	--
Agriculture, forestry, fishing and hunting <sup>3</sup> .....	--	--	--	--	--	--
Mining <sup>4</sup> .....	2.2	0.5	--	1.5	2.9	0.8
Construction .....	4.4	2.1	5.1	5.5	4.1	1.2
Manufacturing .....	5.3	--	5.3	6.6	5.5	4.1
Service providing .....	3.7	1.2	2.9	4.7	4.7	5.2
Trade, transportation, and utilities <sup>5</sup> .....	5.0	1.5	3.8	6.4	6.6	7.3
Wholesale trade .....	4.1	1.3	4.1	5.8	5.2	1.6
Retail trade .....	5.0	1.6	3.6	6.8	7.1	4.4
Transportation and warehousing <sup>5</sup> .....	6.6	1.1	3.7	6.6	7.2	10.7
Utilities .....	3.4	8.4	3.2	3.7	2.8	1.0
Information .....	1.6	2.3	0.4	2.6	--	0.8
Financial activities .....	1.7	1.3	1.8	2.0	1.9	1.6
Finance and insurance .....	0.9	0.2	0.7	1.0	1.5	1.4
Real estate and rental and leasing .....	3.8	2.5	4.1	5.2	5.3	3.3
Professional and business services .....	2.1	--	2.1	--	2.6	1.2
Professional, scientific, and technical services .....	1.1	0.3	1.1	1.2	--	0.7
Management of companies and enterprises .....	--	--	--	--	--	--
Administrative and support and waste management and remediation services .....	--	--	--	--	--	--
Education and health services .....	4.9	--	3.4	6.1	5.2	7.4
Educational services .....	1.7	( <sup>7</sup> )	0.4	0.5	2.1	3.4
Health care and social assistance .....	5.1	--	3.6	6.4	5.4	8.0
Leisure and hospitality .....	3.5	( <sup>7</sup> )	3.0	4.0	6.3	8.9
Arts, entertainment, and recreation .....	4.3	( <sup>7</sup> )	2.8	5.3	6.1	8.3
Accommodation and food services .....	3.4	( <sup>7</sup> )	3.0	3.8	6.4	9.4
Other services .....	2.6	--	2.3	4.4	3.7	--
Other services, except public administration .....	--	--	--	--	--	--

<sup>1</sup> Incidence rates represent the number of injuries and illnesses per 100 full-time workers and were calculated as: (N/EH) x 200,000 where

N = number of injuries and illnesses

EH = total hours worked by all employees during the calendar year

200,000 = base for 100 equivalent full-time workers

(working 40 hours per week, 50 weeks per year).

<sup>2</sup> North American Industry Classification System Manual, 2002 Edition

<sup>3</sup> Excludes farms with fewer than 11 employees.

<sup>4</sup> Data for mining (Sector 21 in the North American Industry Classification System Manual, 2002 edition) include establishments not governed by the Mine Safety and Health Administration (MSHA) rules and reporting, such as those in oil and gas extraction and related support activities. Data for mining operators in coal, metal, and nonmetal mining are provided to BLS by the Mine Safety and Health Administration, U.S. Department of Labor. Independent mining contractors are excluded from the coal, metal, and nonmetal mining industries. These data do not reflect the changes

OSHA made to its recordkeeping requirements effective January 1, 2002; therefore estimates for these industries are not comparable to estimates in other industries.

<sup>5</sup> Data for employers in railroad transportation are provided to BLS by the Federal Railroad Administration, U.S. Department of Transportation. These data do not reflect the changes OSHA made to its recordkeeping requirements effective January 1, 2002; therefore estimates for these industries are not comparable to estimates in other industries.

<sup>6</sup> Incidence rate less than 0.05.

<sup>7</sup> Fewer than 15 cases.

-- Indicates data not available.

SOURCE: Texas Workers' Compensation Commission in cooperation with with the Bureau of Labor Statistics, U.S. Department of Labor, Survey of Occupational Injuries and Illnesses.

Table 4. Incidence rates<sup>1</sup> and numbers of nonfatal occupational injuries by selected industries, 2003

Texas

Industry <sup>2</sup>	NAICS code <sup>3</sup>	2003 Average annual employment <sup>4</sup> (000's)	Incidence rates	Numbers (000's)
<b>Private industry<sup>5</sup></b> .....		7,532.5	3.7	245.1
<b>Goods producing<sup>5</sup></b> .....		1,661.3	4.4	71.1
Crop production <sup>5</sup> .....	111	24.4	4.2	0.6
Animal production <sup>5</sup> .....	112	21.3	7.2	1.0
Support activities for agriculture and forestry .....	115	15.3	4.4	0.5
<b>Mining<sup>6</sup></b> .....	21	144.3	2.1	2.7
Oil and gas extraction .....	211	63.1	1.2	0.3
Mining (except oil and gas) <sup>7</sup> .....	212	9.9	2.6	0.4
Support activities for mining .....	213	71.3	--	--
<b>Construction</b> .....		551.6	4.3	22.8
<b>Construction</b> .....	23	551.6	4.3	22.8
Construction of buildings .....	236	140.5	2.5	3.2
Heavy and civil engineering construction .....	237	95.0	4.7	4.8
Specialty trade contractors .....	238	316.1	4.9	14.8
<b>Manufacturing</b> .....		901.6	4.7	43.2
<b>Manufacturing</b> .....	31-33	901.6	4.7	43.2
Food manufacturing .....	311	91.1	6.6	6.2
Beverage and tobacco product manufacturing .....	312	10.8	11.4	1.4
Textile product mills .....	314	8.2	4.0	0.3
Apparel manufacturing .....	315	14.8	3.2	0.4
Paper manufacturing .....	322	23.9	4.5	1.2
Printing and related support activities .....	323	38.4	3.7	1.4
Petroleum and coal products manufacturing .....	324	23.9	--	--
Chemical manufacturing .....	325	76.2	1.6	1.3
Plastics and rubber products manufacturing .....	326	45.1	6.1	2.7

See footnotes at end of table.

Table 4. Incidence rates<sup>1</sup> and numbers of nonfatal occupational injuries by selected industries, 2003 -- Continued

Texas

Industry <sup>2</sup>	NAICS code <sup>3</sup>	2003 Average annual employment <sup>4</sup> (000's)	Incidence rates	Numbers (000's)
Nonmetallic mineral product manufacturing . . . . .	327	43.0	7.9	3.6
Primary metal manufacturing . . . . .	331	24.6	9.9	2.6
Fabricated metal product manufacturing . . . . .	332	105.8	5.3	5.8
Machinery manufacturing . . . . .	333	77.8	4.4	3.6
Computer and electronic product manufacturing . . . . .	334	115.3	1.3	1.6
Electrical equipment, appliance, and component manufacturing . . . . .	335	18.2	3.6	0.6
Transportation equipment manufacturing . . . . .	336	84.2	5.3	4.6
Furniture and related product manufacturing . . . . .	337	31.3	6.4	2.0
Miscellaneous manufacturing . . . . .	339	34.5	3.7	1.2
<b>Service providing<sup>8</sup> . . . . .</b>		5,871.1	3.5	174.1
<b>Trade, transportation, and utilities<sup>8</sup> . . . . .</b>		1,907.8	4.8	81.9
<b>Wholesale trade . . . . .</b>	42	457.9	4.0	18.0
Merchant wholesalers, durable goods . . . . .	423	261.4	3.4	8.7
Merchant wholesalers, nondurable goods . . . . .	424	150.8	5.7	8.4
Wholesale electronic markets and agents and brokers . . . . .	425	45.7	--	--
<b>Retail trade . . . . .</b>	44-45	1,082.1	4.8	43.7
Motor vehicle and parts dealers . . . . .	441	150.5	5.3	8.0
Furniture and home furnishings stores . . . . .	442	40.0	5.0	1.7
Electronics and appliance stores . . . . .	443	40.7	2.6	0.9
Building material and garden equipment and supplies dealers . . . . .	444	80.5	5.2	4.1
Food and beverage stores . . . . .	445	192.1	5.4	8.7
Health and personal care stores . . . . .	446	56.2	2.4	1.0
Gasoline stations . . . . .	447	67.9	3.0	1.8
Clothing and clothing accessories stores . . . . .	448	97.7	2.1	1.4
Sporting goods, hobby, book, and music stores . . . . .	451	37.4	3.1	0.9
General merchandise stores . . . . .	452	237.2	6.9	13.1
Miscellaneous store retailers . . . . .	453	61.7	3.5	1.7
Nonstore retailers . . . . .	454	20.1	1.7	0.3
<b>Transportation and warehousing<sup>8</sup> . . . . .</b>	48-49	319.4	6.1	18.9

See footnotes at end of table.

Table 4. Incidence rates<sup>1</sup> and numbers of nonfatal occupational injuries by selected industries, 2003 -- Continued

Texas

Industry <sup>2</sup>	NAICS code <sup>3</sup>	2003 Average annual employment <sup>4</sup> (000's)	Incidence rates	Numbers (000's)
Air transportation . . . . .	481	67.2	9.4	5.0
Rail transportation <sup>8</sup> . . . . .	482	--	2.2	0.3
Water transportation . . . . .	483	4.6	3.3	0.2
Truck transportation . . . . .	484	99.6	4.5	4.8
Transit and ground passenger transportation . . . . .	485	16.1	6.4	0.9
Pipeline transportation . . . . .	486	13.7	0.9	0.1
Support activities for transportation . . . . .	488	56.8	5.3	2.8
Couriers and messengers . . . . .	492	35.8	12.5	3.2
Warehousing and storage . . . . .	493	24.7	6.4	1.6
<b>Utilities . . . . .</b>	<b>22</b>	<b>48.3</b>	<b>3.0</b>	<b>1.4</b>
Utilities . . . . .	221	48.3	3.0	1.4
<b>Information . . . . .</b>		<b>238.5</b>	<b>1.4</b>	<b>3.2</b>
<b>Information . . . . .</b>	<b>51</b>	<b>238.5</b>	<b>1.4</b>	<b>3.2</b>
Publishing industries (except Internet) . . . . .	511	50.6	--	--
Broadcasting (except Internet) . . . . .	515	25.2	2.0	0.5
Telecommunications . . . . .	517	104.4	1.0	1.0
Internet service providers, web search portals, and data processing services . . . . .	518	36.6	0.1	( <sup>9</sup> )
<b>Financial activities . . . . .</b>		<b>575.1</b>	<b>1.6</b>	<b>8.3</b>
<b>Finance and insurance . . . . .</b>	<b>52</b>	<b>406.1</b>	<b>0.8</b>	<b>3.1</b>
Monetary authorities - central bank . . . . .	521	1.9	0.9	( <sup>9</sup> )
Credit intermediation and related activities . . . . .	522	209.7	0.9	1.8
Insurance carriers and related activities . . . . .	524	148.6	0.9	1.2
<b>Real estate and rental and leasing . . . . .</b>	<b>53</b>	<b>168.9</b>	<b>3.6</b>	<b>5.2</b>
Real estate . . . . .	531	109.5	3.1	2.8
Rental and leasing services . . . . .	532	57.6	4.3	2.2
Lessors of nonfinancial intangible assets (except copyrighted works) . . . . .	533	1.9	9.6	0.2
<b>Professional and business services . . . . .</b>		<b>1,042.4</b>	<b>2.0</b>	<b>17.8</b>

See footnotes at end of table.

Table 4. Incidence rates<sup>1</sup> and numbers of nonfatal occupational injuries by selected industries, 2003 -- Continued

Texas

Industry <sup>2</sup>	NAICS code <sup>3</sup>	2003 Average annual employment <sup>4</sup> (000's)	Incidence rates	Numbers (000's)
<b>Professional, scientific, and technical services . . . . .</b>	54	450.9	1.0	3.9
Professional, scientific, and technical services . . . . .	541	450.9	1.0	3.9
Waste management and remediation services . . . . .	562	21.9	7.6	1.8
<b>Education and health services . . . . .</b>		1,021.0	4.7	37.4
<b>Educational services . . . . .</b>	61	87.4	1.5	0.9
<b>Health care and social assistance . . . . .</b>	62	933.6	4.9	36.5
Ambulatory health care services . . . . .	621	420.6	2.7	8.4
Hospitals . . . . .	622	256.2	7.5	16.7
Nursing and residential care facilities . . . . .	623	146.3	8.0	9.4
Social assistance . . . . .	624	110.4	2.1	2.0
<b>Leisure and hospitality . . . . .</b>		859.4	3.4	20.2
<b>Arts, entertainment, and recreation . . . . .</b>	71	96.4	4.2	2.5
<b>Accommodation and food services . . . . .</b>	72	763.0	3.3	17.7
Accommodation . . . . .	721	89.1	6.3	4.6
Food services and drinking places . . . . .	722	673.9	2.9	13.1
<b>Other services . . . . .</b>		247.7	2.5	5.3
<b>Other services, except public administration . . . . .</b>	81	247.7	2.5	5.3

See footnotes at end of table.

**Table 4. Incidence rates<sup>1</sup> and numbers of nonfatal occupational injuries by selected industries, 2003 -- Continued**

**Texas**

Industry <sup>2</sup>	NAICS code <sup>3</sup>	2003 Average annual employment <sup>4</sup> (000's)	Incidence rates	Numbers (000's)
Repair and maintenance .....	811	100.5	2.1	2.0
Personal and laundry services .....	812	89.9	2.9	2.2
Religious, grantmaking, civic, professional, and similar organizations .....	813	57.3	2.8	1.1

<sup>1</sup> Incidence rates represent the number of injuries per 100 full-time workers and were calculated as: (N/EH) x 200,000 where

N = number of injuries  
EH = total hours worked by all employees during the calendar year  
200,000 = base for 100 equivalent full-time workers (working 40 hours per week, 50 weeks per year).

<sup>2</sup> Totals include data for industries not shown separately.

<sup>3</sup> *North American Industry Classification System Manual*, 2002 Edition

<sup>4</sup> Employment is expressed as an annual average and is derived primarily from the BLS-State Quarterly Census of Employment and Wages.

<sup>5</sup> Excludes farms with fewer than 11 employees.

<sup>6</sup> Data for mining (Sector 21 in the North American Industry Classification System, 2002 edition) include establishments not governed by the Mine Safety and Health Administration (MSHA) rules and reporting, such as those in oil and gas extraction and related support activities. Data for mining operators in coal, metal, and nonmetal mining are provided to BLS by the Mine Safety and Health Administration, U.S. Department of Labor. Independent mining contractors are excluded from the coal, metal, and

nonmetal mining industries. These data do not reflect the changes OSHA made to its recordkeeping requirements effective January 1, 2002; therefore estimates for these industries are not comparable to estimates in other industries.

<sup>7</sup> Data for mining operators in this industry are provided to BLS by the Mine Safety and Health Administration, U.S. Department of Labor. Independent mining contractors are excluded. These data do not reflect the changes OSHA made to its recordkeeping requirements effective January 1, 2002; therefore estimates for these industries are not comparable to estimates in other industries.

<sup>8</sup> Data for employers in rail transportation are provided to BLS by the Federal Railroad Administration, U.S. Department of Transportation. These data do not reflect the changes OSHA made to its recordkeeping requirements effective January 1, 2002; therefore estimates for these industries are not comparable to estimates in other industries.

<sup>9</sup> Fewer than 50 cases.

<sup>10</sup> Fewer than 15 cases.

-- Indicates data not available.

SOURCE: Texas Workers' Compensation Commission in cooperation with the Bureau of Labor Statistics, U. S. Department of Labor, Survey of Occupational Injuries and Illnesses.



Table 5. Incidence rates<sup>1</sup> and numbers of nonfatal occupational illnesses by industry sector and category of illness, 2003

Texas

Industry sector <sup>2</sup>	Total cases	Skin disorders	Respiratory conditions	Poisonings	All other illnesses	Total cases	Skin disorders	Respiratory conditions	Poisonings	All other illnesses
	Incidence rates per 10,000 full-time workers					Numbers of illnesses in thousands				
Private industry .....	23.0	4.1	1.2	0.7	17.0	15.1	2.7	0.8	0.4	11.1
Goods producing <sup>3</sup> .....	39.9	5.6	1.4	0.5	32.4	6.5	0.9	0.2	0.1	5.3
Natural resources and mining <sup>3</sup> .....	--	--	--	--	--	--	--	--	--	--
Agriculture, forestry, fishing and hunting <sup>3</sup> .....	--	--	--	--	--	--	--	--	--	--
Mining <sup>4</sup> .....	4.1	( <sup>7</sup> )	( <sup>7</sup> )	( <sup>7</sup> )	4.1	0.1	( <sup>7</sup> )	( <sup>7</sup> )	( <sup>7</sup> )	0.1
Construction .....	15.1	5.7	0.9	0.6	7.9	0.8	0.3	( <sup>6</sup> )	( <sup>6</sup> )	0.4
Manufacturing .....	60.4	6.1	2.0	0.5	51.9	5.5	0.6	0.2	( <sup>6</sup> )	4.8
Service providing .....	17.5	3.7	1.2	0.7	11.9	8.6	1.8	0.6	0.4	5.9
Trade, transportation, and utilities <sup>5</sup> .....	23.3	3.2	1.0	1.0	18.2	4.0	0.5	0.2	0.2	3.1
Wholesale trade .....	6.2	1.8	0.7	0.5	3.2	0.3	0.1	( <sup>6</sup> )	( <sup>6</sup> )	0.1
Retail trade .....	22.5	4.1	1.0	1.5	15.9	2.1	0.4	0.1	0.1	1.5
Transportation and warehousing <sup>5</sup> .....	48.2	0.8	1.3	( <sup>7</sup> )	45.9	1.5	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>7</sup> )	1.4
Utilities .....	37.8	14.5	( <sup>7</sup> )	( <sup>7</sup> )	21.5	0.2	0.1	( <sup>7</sup> )	( <sup>7</sup> )	0.1
Information .....	15.7	3.4	( <sup>7</sup> )	( <sup>7</sup> )	12.2	0.4	0.1	( <sup>7</sup> )	( <sup>7</sup> )	0.3
Financial activities .....	12.8	3.4	( <sup>7</sup> )	0.7	8.6	0.7	0.2	( <sup>7</sup> )	( <sup>6</sup> )	0.4
Finance and insurance .....	10.2	( <sup>7</sup> )	( <sup>7</sup> )	( <sup>7</sup> )	10.1	0.4	( <sup>7</sup> )	( <sup>7</sup> )	( <sup>7</sup> )	0.4
Real estate and rental and leasing .....	19.5	12.1	( <sup>7</sup> )	2.3	4.6	0.3	0.2	( <sup>7</sup> )	( <sup>6</sup> )	0.1
Professional and business services .....	12.5	2.6	0.5	( <sup>7</sup> )	--	1.1	0.2	( <sup>6</sup> )	( <sup>7</sup> )	--
Professional, scientific, and technical services .....	9.5	2.9	1.0	( <sup>7</sup> )	5.6	0.4	0.1	( <sup>6</sup> )	( <sup>7</sup> )	0.2
Management of companies and enterprises .....	--	--	--	--	--	--	--	--	--	--
Administrative and support and waste management and remediation services .....	--	--	--	--	--	--	--	--	--	--
Education and health services .....	23.0	7.7	4.2	2.0	9.0	1.9	0.6	0.3	0.2	0.7
Educational services .....	16.0	2.4	( <sup>7</sup> )	( <sup>7</sup> )	11.9	0.1	( <sup>6</sup> )	( <sup>7</sup> )	( <sup>7</sup> )	0.1
Health care and social assistance .....	23.6	8.2	4.6	2.1	8.8	1.8	0.6	0.3	0.2	0.7
Leisure and hospitality .....	9.1	2.1	( <sup>7</sup> )	( <sup>7</sup> )	6.8	0.5	0.1	( <sup>7</sup> )	( <sup>7</sup> )	0.4
Arts, entertainment, and recreation .....	12.9	8.2	( <sup>7</sup> )	( <sup>7</sup> )	3.9	0.1	( <sup>6</sup> )	( <sup>7</sup> )	( <sup>7</sup> )	( <sup>6</sup> )
Accommodation and food services .....	8.7	1.4	( <sup>7</sup> )	( <sup>7</sup> )	7.1	0.5	0.1	( <sup>7</sup> )	( <sup>7</sup> )	0.4
Other services .....	6.2	1.8	( <sup>7</sup> )	( <sup>7</sup> )	4.3	0.1	( <sup>6</sup> )	( <sup>7</sup> )	( <sup>7</sup> )	0.1
Other services, except public administration .....	6.2	1.8	( <sup>7</sup> )	( <sup>7</sup> )	4.3	0.1	( <sup>6</sup> )	( <sup>7</sup> )	( <sup>7</sup> )	0.1

<sup>1</sup> Incidence rates represent the number of illnesses per 10,000 full-time workers and were calculated as:

(N/EH) x 20,000,000 where:

N = number of illnesses

EH = total hours worked by all employees during the calendar year

20,000,000 = base for 10,000 equivalent full-time workers (working 40 hours per week, 50 weeks per year).

<sup>2</sup> North American Industry Classification System Manual, 2002 Edition

<sup>3</sup> Excludes farms with fewer than 11 employees.

<sup>4</sup> Data for mining (Sector 21 in the North American Industry Classification System Manual, 2002 edition) include establishments not governed by the Mine Safety and Health Administration (MSHA) rules and reporting, such as those in oil and gas extraction and related support activities. Data for mining operators in coal, metal, and nonmetal mining are provided to BLS by the Mine Safety and Health Administration, U.S. Department of Labor. Independent mining contractors are excluded from the coal, metal, and nonmetal mining industries. These data do not reflect the changes OSHA made to its recordkeeping requirements effective January 1, 2002; therefore estimates for these industries are

not comparable to estimates in other industries.

<sup>5</sup> Data for employers in railroad transportation are provided to BLS by the Federal Railroad Administration, U.S. Department of Transportation. These data do not reflect the changes OSHA made to its recordkeeping requirements effective January 1, 2002; therefore estimates for these are not comparable to estimates in other industries.

<sup>6</sup> Fewer than 50 cases.

<sup>7</sup> Fewer than 15 cases.

NOTE: Because of rounding, components may not add to totals.

-- Indicates data not available.

SOURCE: Texas Workers' Compensation Commission in cooperation with the Bureau of Labor Statistics, U. S. Department of Labor, Survey of Occupational Injuries and Illnesses.

**Table 6. Incidence rates<sup>1</sup> of nonfatal occupational injuries and illnesses by industry and case types, 2003**

**Texas**

Industry <sup>2</sup>	NAICS code <sup>3</sup>	2003 Average annual employment <sup>4</sup> (000's)	Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
				Total	Cases with days away from work <sup>5</sup>	Cases with job transfer or restriction	
<b>Private industry<sup>6</sup></b> .....		7,532.5	4.0	2.3	1.3	1.1	1.7
<b>Goods producing<sup>6</sup></b> .....		1,661.3	4.8	2.8	1.3	1.5	1.9
Crop production <sup>6</sup> .....	111	24.4	4.4	2.2	1.0	1.3	2.1
Animal production <sup>6</sup> .....	112	21.3	7.4	4.9	3.8	1.1	2.5
Support activities for agriculture and forestry .....	115	15.3	4.6	1.9	1.7	0.2	2.7
Support activities for crop production .....	1151	13.8	5.1	2.1	1.9	0.3	3.0
<b>Mining<sup>7</sup></b> .....	21	144.3	2.2	0.9	0.4	0.5	1.3
Oil and gas extraction .....	211	63.1	1.3	0.4	0.2	0.1	1.0
Oil and gas extraction .....	2111	63.1	1.3	0.4	0.2	0.1	1.0
Oil and gas extraction .....	21111	63.1	1.3	0.4	0.2	0.1	1.0
Crude petroleum and natural gas extraction .....	211111	59.9	1.1	0.4	0.2	0.1	0.8
Mining (except oil and gas) <sup>8</sup> .....	212	9.9	2.7	1.8	1.0	0.8	0.9
Support activities for mining .....	213	71.3	--	0.9	0.3	0.6	1.4
<b>Construction</b> .....		551.6	4.4	2.8	1.7	1.0	1.7
<b>Construction</b> .....	23	551.6	4.4	2.8	1.7	1.0	1.7
Construction of buildings .....	236	140.5	2.6	1.4	0.9	0.5	1.1
Residential building construction .....	2361	38.7	1.3	0.8	0.6	0.3	0.5
Nonresidential building construction .....	2362	101.8	3.0	1.7	1.1	0.6	1.4
Heavy and civil engineering construction .....	237	95.0	4.9	3.2	1.6	1.6	1.7
Utility system construction .....	2371	47.6	4.4	2.7	1.5	1.2	1.8
Highway, street, and bridge construction .....	2373	29.6	7.0	4.8	2.3	2.5	2.2
Other heavy and civil engineering construction .....	2379	12.4	1.8	1.4	0.4	0.9	0.5
Specialty trade contractors .....	238	316.1	5.1	3.2	2.1	1.1	1.9
Foundation, structure, and building exterior contractors .....	2381	68.8	4.9	3.1	2.2	0.9	1.8
Framing contractors .....	23813	2.9	6.2	4.5	2.9	1.7	1.7
Masonry contractors .....	23814	14.7	4.4	3.4	2.9	0.5	1.0
Roofing contractors .....	23816	11.8	6.4	4.3	2.9	1.4	2.1
Building equipment contractors .....	2382	139.4	5.6	3.4	2.4	1.0	2.2

See footnotes at end of table.

Table 6. Incidence rates<sup>1</sup> of nonfatal occupational injuries and illnesses by industry and case types, 2003 -- Continued

## Texas

Industry <sup>2</sup>	NAICS code <sup>3</sup>	2003 Average annual employment <sup>4</sup> (000's)	Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
				Total	Cases with days away from work <sup>5</sup>	Cases with job transfer or restriction	
Electrical contractors . . . . .	23821	69.3	6.0	3.3	2.3	1.0	2.8
Plumbing, heating, and air-conditioning contractors . . . . .	23822	62.5	5.4	3.6	2.7	0.9	1.7
Other building equipment contractors . . . . .	23829	7.5	4.0	2.4	1.3	1.1	1.6
Building finishing contractors . . . . .	2383	58.5	4.7	3.1	1.8	1.3	1.6
Drywall and insulation contractors . . . . .	23831	24.3	5.6	3.5	1.7	1.8	2.1
Painting and wall covering contractors . . . . .	23832	14.3	3.5	2.9	2.2	0.7	0.6
Flooring contractors . . . . .	23833	3.6	6.3	3.7	2.3	1.4	2.5
Finish carpentry contractors . . . . .	23835	6.5	3.2	2.0	1.3	0.7	1.3
Other specialty trade contractors . . . . .	2389	49.4	4.1	2.8	1.5	1.3	1.3
<b>Manufacturing . . . . .</b>		901.6	5.3	3.1	1.2	1.9	2.2
<b>Manufacturing . . . . .</b>	31-33	901.6	5.3	3.1	1.2	1.9	2.2
Food manufacturing . . . . .	311	91.1	8.3	5.6	1.3	4.3	2.7
Animal slaughtering and processing . . . . .	3116	38.7	11.3	7.4	1.4	6.0	3.9
Animal slaughtering and processing . . . . .	31161	38.7	11.3	7.4	1.4	6.0	3.9
Animal (except poultry) slaughtering . . . . .	311611	15.5	16.7	11.7	1.9	9.8	5.0
Meat processed from carcasses . . . . .	311612	8.0	9.2	6.4	2.0	4.4	2.7
Poultry processing . . . . .	311615	14.3	7.2	3.7	0.4	3.3	3.5
Bakeries and tortilla manufacturing . . . . .	3118	15.8	5.3	3.7	1.7	2.0	1.6
Tortilla manufacturing . . . . .	31183	3.4	( <sup>11</sup> )	( <sup>11</sup> )	( <sup>11</sup> )	( <sup>11</sup> )	( <sup>11</sup> )
Beverage and tobacco product manufacturing . . . . .	312	10.8	11.7	7.1	3.2	3.8	4.6
Soft drink and ice manufacturing . . . . .	31211	8.7	13.1	8.2	3.7	4.6	4.9
Soft drink manufacturing . . . . .	312111	6.5	10.7	8.3	2.8	5.5	2.5
Textile product mills . . . . .	314	8.2	4.2	2.3	1.1	1.2	1.9
Apparel manufacturing . . . . .	315	14.8	5.9	2.6	1.6	1.0	3.3
Cut and sew apparel manufacturing . . . . .	3152	12.5	5.9	2.6	1.5	1.1	3.3
Footwear manufacturing . . . . .	3162	2.8	6.7	3.9	1.2	2.8	2.8
Sawmills and wood preservation . . . . .	3211	4.0	7.7	5.2	2.0	3.2	2.5
Other wood product manufacturing . . . . .	3219	17.0	7.7	4.4	1.7	2.7	3.3
Paper manufacturing . . . . .	322	23.9	5.1	3.3	1.8	1.5	1.8
Converted paper product manufacturing . . . . .	3222	19.4	5.5	3.7	1.9	1.8	1.8
Paperboard container manufacturing . . . . .	32221	10.3	6.9	4.8	2.6	2.1	2.2
Printing and related support activities . . . . .	323	38.4	3.9	2.6	1.3	1.3	1.3
Printing and related support activities . . . . .	3231	38.4	4.0	2.6	1.4	1.3	1.3
Printing . . . . .	32311	35.7	4.0	2.7	1.4	1.2	1.4

See footnotes at end of table.

**Table 6. Incidence rates<sup>1</sup> of nonfatal occupational injuries and illnesses by industry and case types, 2003 -- Continued**

**Texas**

Industry <sup>2</sup>	NAICS code <sup>3</sup>	2003 Average annual employment <sup>4</sup> (000's)	Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
				Total	Cases with days away from work <sup>5</sup>	Cases with job transfer or restriction	
Petroleum and coal products manufacturing . . . . .	324	23.9	--	1.5	0.9	0.7	1.0
Petroleum and coal products manufacturing . . . . .	3241	23.9	--	1.5	0.9	0.7	1.0
Petroleum refineries . . . . .	32411	20.9	1.6	0.4	0.3	--	1.1
Chemical manufacturing . . . . .	325	76.2	1.8	1.2	0.5	0.7	0.6
Resin, synthetic rubber, and artificial and synthetic fibers and filaments manufacturing . . . . .	3252	10.2	1.3	0.8	0.3	0.5	0.5
Pharmaceutical and medicine manufacturing . . . . .	3254	9.1	2.8	1.7	1.2	0.6	1.1
Plastics and rubber products manufacturing . . . . .	326	45.1	6.5	3.3	1.4	1.9	3.2
Plastics product manufacturing . . . . .	3261	39.7	6.2	3.1	1.2	1.9	3.1
Rubber product manufacturing . . . . .	3262	5.5	8.7	4.8	2.6	2.3	3.9
Nonmetallic mineral product manufacturing . . . . .	327	43.0	8.5	5.3	1.5	3.7	3.2
Glass and glass product manufacturing . . . . .	3272	5.6	6.9	3.0	--	2.3	3.9
Other nonmetallic mineral product manufacturing . . . . .	3279	6.2	--	4.9	1.1	3.8	4.5
Primary metal manufacturing . . . . .	331	24.6	10.0	5.8	1.7	4.1	4.2
Iron and steel mills and ferroalloy manufacturing . . . . .	3311	4.9	6.7	4.1	2.3	1.8	2.6
Steel product manufacturing from purchased steel . . . . .	3312	2.4	4.3	3.7	--	3.1	--
Nonferrous metal (except aluminum) production and processing . . . . .	3314	3.0	13.3	5.5	--	5.2	7.8
Foundries . . . . .	3315	7.8	12.9	6.6	2.3	4.3	6.3
Fabricated metal product manufacturing . . . . .	332	105.8	5.4	2.9	1.3	1.7	2.5
Architectural and structural metals manufacturing . . . . .	3323	42.2	5.6	2.9	1.2	1.7	2.7
Spring and wire product manufacturing . . . . .	3326	4.3	2.4	1.5	0.8	0.7	--
Machine shops; turned product; and screw, nut, and bolt manufacturing . . . . .	3327	16.3	4.2	2.3	1.3	1.1	1.9
Coating, engraving, heat treating, and allied activities . . . . .	3328	8.0	7.1	3.8	1.6	2.1	3.3
Other fabricated metal product manufacturing . . . . .	3329	21.3	5.3	2.9	0.7	2.2	2.4
Machinery manufacturing . . . . .	333	77.8	4.8	2.4	1.1	1.3	2.4
Agriculture, construction, and mining machinery manufacturing . . . . .	3331	34.1	4.0	1.7	1.0	0.7	2.3
Mining and oil and gas field machinery manufacturing . . . . .	33313	29.0	3.5	1.6	0.9	0.7	1.9
Other general purpose machinery manufacturing . . . . .	3339	13.7	4.6	2.4	1.0	1.4	2.2
Computer and electronic product manufacturing . . . . .	334	115.3	1.9	1.2	0.6	0.6	0.7
Computer and peripheral equipment manufacturing . . . . .	3341	22.2	--	1.8	0.7	1.1	1.2
Computer and peripheral equipment manufacturing . . . . .	33411	22.2	--	1.8	0.7	1.1	1.2
Electronic computer manufacturing . . . . .	334111	18.6	--	2.1	0.8	1.3	1.3
Semiconductor and other electronic component manufacturing . . . . .	3344	53.0	1.6	1.1	0.5	0.6	0.6
Navigational, measuring, electromedical, and control instruments manufacturing . . . . .	3345	19.2	1.5	1.2	0.9	0.3	0.3
Electrical equipment, appliance, and component manufacturing . . . . .	335	18.2	3.6	2.3	1.0	1.3	1.3
Electrical equipment manufacturing . . . . .	3353	6.7	5.9	3.4	1.6	1.8	2.5
Other electrical equipment and component manufacturing . . . . .	3359	6.0	2.0	1.7	0.6	1.1	--

See footnotes at end of table.

Table 6. Incidence rates<sup>1</sup> of nonfatal occupational injuries and illnesses by industry and case types, 2003 -- Continued

Texas

Industry <sup>2</sup>	NAICS code <sup>3</sup>	2003 Average annual employment <sup>4</sup> (000's)	Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
				Total	Cases with days away from work <sup>5</sup>	Cases with job transfer or restriction	
Transportation equipment manufacturing . . . . .	336	84.2	6.5	3.7	1.5	2.2	2.8
Motor vehicle manufacturing . . . . .	3361	6.3	9.0	5.4	1.7	3.7	3.7
Motor vehicle body and trailer manufacturing . . . . .	3362	7.4	9.1	4.9	1.4	3.4	4.3
Aerospace product and parts manufacturing . . . . .	3364	46.1	4.6	2.3	0.9	1.4	2.3
Furniture and related product manufacturing . . . . .	337	31.3	6.8	3.9	1.5	2.4	2.9
Household and institutional furniture and kitchen cabinet manufacturing . . . . .	3371	20.5	7.1	4.0	1.5	2.5	3.1
Office furniture (including fixtures) manufacturing . . . . .	3372	5.9	5.0	3.9	1.7	2.2	--
Miscellaneous manufacturing . . . . .	339	34.5	4.3	2.2	1.0	1.2	2.0
Medical equipment and supplies manufacturing . . . . .	3391	13.4	5.7	2.4	1.5	0.9	3.3
Other miscellaneous manufacturing . . . . .	3399	21.0	3.4	2.1	0.7	1.4	1.3
<b>Service providing<sup>9</sup> . . . . .</b>		5,871.1	3.7	2.1	1.2	0.9	1.6
<b>Trade, transportation, and utilities<sup>9</sup> . . . . .</b>		1,907.8	5.0	3.3	1.8	1.5	1.7
<b>Wholesale trade . . . . .</b>	42	457.9	4.1	2.7	1.3	1.4	1.4
Merchant wholesalers, durable goods . . . . .	423	261.4	3.5	2.1	1.1	1.0	1.4
Motor vehicle and motor vehicle parts and supplies merchant wholesalers . . . . .	4231	24.9	4.5	2.7	1.2	1.5	1.8
Furniture and home furnishing merchant wholesalers . . . . .	4232	8.1	7.6	4.6	2.5	2.1	3.0
Lumber and other construction materials merchant wholesalers . . . . .	4233	18.2	6.6	4.2	1.5	2.7	2.4
Professional and commercial equipment and supplies merchant wholesalers . . . . .	4234	65.9	2.1	1.2	0.8	0.4	0.9
Metal and mineral (except petroleum) merchant wholesalers . . . . .	4235	11.8	6.2	3.9	1.5	2.4	2.3
Electrical goods merchant wholesalers . . . . .	4236	29.9	2.3	1.6	0.8	0.8	0.7
Hardware, and plumbing and heating equipment and supplies merchant wholesalers . . . . .	4237	19.0	3.5	1.6	0.7	0.9	1.9
Machinery, equipment, and supplies merchant wholesalers . . . . .	4238	63.9	2.8	1.5	1.0	0.6	1.2
Miscellaneous durable goods merchant wholesalers . . . . .	4239	19.7	4.7	2.7	1.6	1.1	2.0
Merchant wholesalers, nondurable goods . . . . .	424	150.8	5.7	4.1	1.9	2.2	1.6
Paper and paper product merchant wholesalers . . . . .	4241	10.9	3.1	1.9	1.3	0.7	1.2
Grocery and related product merchant wholesalers . . . . .	4244	52.7	8.5	6.8	2.9	4.0	1.7
Chemical and allied products merchant wholesalers . . . . .	4246	14.0	1.5	0.9	0.3	0.6	0.6
Petroleum and petroleum products merchant wholesalers . . . . .	4247	12.9	3.7	1.9	1.2	0.8	1.7
Beer, wine, and distilled alcoholic beverage merchant wholesalers . . . . .	4248	13.2	10.8	7.3	3.6	3.7	3.4
Miscellaneous nondurable goods merchant wholesalers . . . . .	4249	20.0	3.2	1.7	0.8	0.9	1.5
Wholesale electronic markets and agents and brokers . . . . .	425	45.7	--	1.4	0.9	0.5	0.6
<b>Retail trade . . . . .</b>	44-45	1,082.1	5.0	3.2	1.5	1.6	1.8

See footnotes at end of table.

**Table 6. Incidence rates<sup>1</sup> of nonfatal occupational injuries and illnesses by industry and case types, 2003 -- Continued**

**Texas**

Industry <sup>2</sup>	NAICS code <sup>3</sup>	2003 Average annual employment <sup>4</sup> (000's)	Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
				Total	Cases with days away from work <sup>5</sup>	Cases with job transfer or restriction	
Motor vehicle and parts dealers .....	441	150.5	5.6	2.9	1.7	1.2	2.7
Furniture and home furnishings stores .....	442	40.0	5.0	3.1	1.7	1.5	1.9
Electronics and appliance stores .....	443	40.7	2.6	1.1	0.4	0.6	1.5
Building material and garden equipment and supplies dealers .....	444	80.5	5.4	3.3	1.5	1.8	2.1
Food and beverage stores .....	445	192.1	5.9	4.3	1.8	2.4	1.6
Grocery stores .....	4451	172.0	6.2	4.5	1.9	2.6	1.7
Health and personal care stores .....	446	56.2	2.5	1.4	0.9	0.5	1.1
Gasoline stations .....	447	67.9	3.2	1.6	0.9	0.7	1.6
Clothing and clothing accessories stores .....	448	97.7	2.3	1.0	0.8	0.2	1.3
Sporting goods, hobby, book, and music stores .....	451	37.4	3.1	1.5	0.7	0.7	1.6
General merchandise stores .....	452	237.2	7.1	5.2	2.3	2.9	1.9
Miscellaneous store retailers .....	453	61.7	3.7	2.4	1.4	1.0	1.3
Nonstore retailers .....	454	20.1	2.0	0.7	0.3	0.4	1.3
<b>Transportation and warehousing<sup>9</sup> .....</b>	<b>48-49</b>	<b>319.4</b>	<b>6.6</b>	<b>4.7</b>	<b>3.4</b>	<b>1.4</b>	<b>1.8</b>
Air transportation .....	481	67.2	11.2	8.5	7.5	1.0	2.7
Rail transportation <sup>9</sup> .....	482	--	2.3	1.7	1.5	0.2	0.5
Water transportation .....	483	4.6	3.3	2.2	0.3	1.9	1.0
Truck transportation .....	484	99.6	4.5	3.4	2.4	0.9	1.2
Transit and ground passenger transportation .....	485	16.1	6.4	4.2	3.3	0.9	2.2
Pipeline transportation .....	486	13.7	1.1	0.4	0.4	( <sup>11</sup> )	0.7
Support activities for transportation .....	488	56.8	5.5	3.4	2.4	1.0	2.2
Couriers and messengers .....	492	35.8	13.3	9.5	5.2	4.3	3.8
Warehousing and storage .....	493	24.7	6.8	5.4	2.0	3.4	1.4
<b>Utilities .....</b>	<b>22</b>	<b>48.3</b>	<b>3.4</b>	<b>2.2</b>	<b>1.2</b>	<b>0.9</b>	<b>1.2</b>
Utilities .....	221	48.3	3.4	2.2	1.2	0.9	1.2
Electric power generation, transmission and distribution .....	2211	35.4	3.0	1.5	0.7	0.8	1.5
<b>Information .....</b>		<b>238.5</b>	<b>1.6</b>	<b>0.9</b>	<b>0.7</b>	<b>0.2</b>	<b>0.7</b>
<b>Information .....</b>	<b>51</b>	<b>238.5</b>	<b>1.6</b>	<b>0.9</b>	<b>0.7</b>	<b>0.2</b>	<b>0.7</b>
Publishing industries (except Internet) .....	511	50.6	--	1.2	0.6	0.6	--
Newspaper, periodical, book, and directory publishers .....	5111	32.8	--	1.9	1.0	0.9	--

See footnotes at end of table.

Table 6. Incidence rates<sup>1</sup> of nonfatal occupational injuries and illnesses by industry and case types, 2003 -- Continued

## Texas

Industry <sup>2</sup>	NAICS code <sup>3</sup>	2003 Average annual employment <sup>4</sup> (000's)	Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
				Total	Cases with days away from work <sup>5</sup>	Cases with job transfer or restriction	
Newspaper publishers . . . . .	51111	20.4	2.3	1.5	0.9	0.7	0.7
Broadcasting (except Internet) . . . . .	515	25.2	2.0	1.2	0.9	0.3	0.7
Telecommunications . . . . .	517	104.4	1.2	0.9	0.8	0.1	0.3
Internet service providers, web search portals, and data processing services . . . . .	518	36.6	0.1	0.1	( <sup>11</sup> )	( <sup>10</sup> )	( <sup>10</sup> )
<b>Financial activities</b> . . . . .		575.1	1.7	1.0	0.6	0.3	0.8
<b>Finance and insurance</b> . . . . .	52	406.1	0.9	0.4	0.3	0.1	0.5
Monetary authorities - central bank . . . . .	521	1.9	1.2	0.9	( <sup>11</sup> )	( <sup>11</sup> )	( <sup>11</sup> )
Credit intermediation and related activities . . . . .	522	209.7	1.1	0.4	0.3	0.1	0.7
Insurance carriers and related activities . . . . .	524	148.6	1.0	0.5	0.4	0.1	0.5
<b>Real estate and rental and leasing</b> . . . . .	53	168.9	3.8	2.4	1.4	1.0	1.4
Real estate . . . . .	531	109.5	3.3	2.0	1.2	0.9	1.2
Rental and leasing services . . . . .	532	57.6	4.6	2.9	1.7	1.3	1.6
Lessors of nonfinancial intangible assets (except copyrighted works) . . . . .	533	1.9	9.6	9.6	9.6	( <sup>11</sup> )	( <sup>11</sup> )
<b>Professional and business services</b> . . . . .		1,042.4	2.1	1.3	0.8	0.5	0.9
<b>Professional, scientific, and technical services</b> . . . . .	54	450.9	1.1	0.5	0.4	0.1	0.6
Professional, scientific, and technical services . . . . .	541	450.9	1.1	0.5	0.4	0.1	0.6
Computer systems design and related services . . . . .	5415	69.6	0.7	0.4	0.2	0.1	0.3
Management, scientific, and technical consulting services . . . . .	5416	51.1	1.1	0.4	0.3	0.1	0.6
Other professional, scientific, and technical services . . . . .	5419	34.1	3.4	1.4	1.1	0.3	1.9
Services to buildings and dwellings . . . . .	5617	115.0	3.1	1.6	1.2	0.4	1.5
Landscaping services . . . . .	56173	37.5	5.4	2.7	2.2	0.5	--
Waste management and remediation services . . . . .	562	21.9	7.7	5.6	2.8	2.7	2.1
<b>Education and health services</b> . . . . .		1,021.0	4.9	2.2	1.3	1.0	2.6
<b>Educational services</b> . . . . .	61	87.4	1.7	0.9	0.5	0.4	0.8
<b>Health care and social assistance</b> . . . . .	62	933.6	5.1	2.3	1.4	1.0	2.8

See footnotes at end of table.

Table 6. Incidence rates<sup>1</sup> of nonfatal occupational injuries and illnesses by industry and case types, 2003 -- Continued

Texas

Industry <sup>2</sup>	NAICS code <sup>3</sup>	2003 Average annual employment <sup>4</sup> (000's)	Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
				Total	Cases with days away from work <sup>5</sup>	Cases with job transfer or restriction	
Ambulatory health care services . . . . .	621	420.6	2.8	1.2	0.7	0.5	1.6
Hospitals . . . . .	622	256.2	7.9	3.2	1.9	1.3	4.7
Nursing and residential care facilities . . . . .	623	146.3	8.4	4.4	2.1	2.3	4.0
Social assistance . . . . .	624	110.4	2.2	1.5	1.0	0.5	0.7
<b>Leisure and hospitality . . . . .</b>		859.4	3.5	1.7	1.0	0.7	1.8
<b>Arts, entertainment, and recreation . . . . .</b>	71	96.4	4.3	2.5	1.4	1.1	1.9
<b>Accommodation and food services . . . . .</b>	72	763.0	3.4	1.6	0.9	0.7	1.8
Accommodation . . . . .	721	89.1	6.5	3.8	1.6	2.2	2.7
Traveler accommodation . . . . .	7211	85.9	6.7	3.8	1.6	2.3	2.8
Food services and drinking places . . . . .	722	673.9	3.0	1.3	0.8	0.5	1.7
<b>Other services . . . . .</b>		247.7	2.6	1.4	0.8	0.6	1.2
<b>Other services, except public administration . . . . .</b>	81	247.7	2.6	1.4	0.8	0.6	1.2

See footnotes at end of table.



**Table 6. Incidence rates<sup>1</sup> of nonfatal occupational injuries and illnesses by industry and case types, 2003 -- Continued**

**Texas**

Industry <sup>2</sup>	NAICS code <sup>3</sup>	2003 Average annual employment <sup>4</sup> (000's)	Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
				Total	Cases with days away from work <sup>5</sup>	Cases with job transfer or restriction	
Repair and maintenance . . . . .	811	100.5	2.2	1.0	0.7	0.3	1.1
Personal and laundry services . . . . .	812	89.9	3.0	1.8	0.9	0.9	1.1
Religious, grantmaking, civic, professional, and similar organizations . . . . .	813	57.3	2.8	1.3	0.8	0.5	1.4

<sup>1</sup> Incidence rates represent the number of injuries and illnesses per 100 full-time workers and were calculated as: (N/EH) x 200,000 where

N = number of injuries and illnesses  
EH = total hours worked by all employees during the calendar year  
200,000 = base for 100 equivalent full-time workers (working 40 hours per week, 50 weeks per year).

<sup>2</sup> Totals include data for industries not shown separately.

<sup>3</sup> *North American Industry Classification System Manual*, 2002 Edition

<sup>4</sup> Employment is expressed as an annual average and is derived primarily from the BLS-State Quarterly Census of Employment and Wages.

<sup>5</sup> Days-away-from-work cases include those that result in days away from work with or without job transfer or restriction.

<sup>6</sup> Excludes farms with fewer than 11 employees.

<sup>7</sup> Data for mining (Sector 21 in the North American Industry Classification System, 2002 edition) include establishments not governed by the Mine Safety and Health Administration (MSHA) rules and reporting, such as those in oil and gas extraction and related support activities. Data for mining operators in coal, metal, and nonmetal mining are provided to BLS by the Mine Safety and Health Administration, U.S. Department of Labor. Independent mining contractors are excluded from

the coal, metal, and nonmetal mining industries. These data do not reflect the changes OSHA made to its recordkeeping requirements effective January 1, 2002; therefore estimates for these industries are not comparable to estimates in other industries.

<sup>8</sup> Data for mining operators in this industry are provided to BLS by the Mine Safety and Health Administration, U.S. Department of Labor. Independent mining contractors are excluded. These data do not reflect the changes OSHA made to its recordkeeping requirements effective January 1, 2002; therefore estimates for these industries are not comparable to estimates in other industries.

<sup>9</sup> Data for employers in rail transportation are provided to BLS by the Federal Railroad Administration, U.S. Department of Transportation. These data do not reflect the changes OSHA made to its recordkeeping requirements effective January 1, 2002; therefore estimates for these industries are not comparable to estimates in other industries.

<sup>10</sup> Incidence rate less than 0.05.

<sup>11</sup> Fewer than 15 cases.

NOTE: Because of rounding, components may not add to totals.

-- Indicates data not available.

SOURCE: Texas Workers' Compensation Commission in cooperation with the Bureau of Labor Statistics, U.S. Department of Labor, Survey of Occupational Injuries and Illnesses.

Table 7. Numbers of nonfatal occupational injuries and illnesses by industry and case types, 2003

## Texas

(In thousands)

Industry <sup>2</sup>	NAICS code <sup>2</sup>	2003 Average annual employment <sup>3</sup>	Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
				Total	Cases with days away from work <sup>4</sup>	Cases with job transfer or restriction	
<b>Private industry<sup>5</sup></b> .....		7,532.5	260.2	151.9	82.1	69.8	108.4
<b>Goods producing<sup>5</sup></b> .....		1,661.3	77.5	46.0	21.9	24.1	31.5
Crop production <sup>5</sup> .....	111	24.4	0.6	0.3	0.1	0.2	0.3
Animal production <sup>5</sup> .....	112	21.3	1.0	0.7	0.5	0.1	0.3
Support activities for agriculture and forestry .....	115	15.3	0.5	0.2	0.2	( <sup>9</sup> )	0.3
Support activities for crop production .....	1151	13.8	0.5	0.2	0.2	( <sup>9</sup> )	0.3
<b>Mining<sup>6</sup></b> .....	21	144.3	2.8	1.2	0.5	0.7	1.6
Oil and gas extraction .....	211	63.1	0.4	0.1	0.1	( <sup>9</sup> )	0.3
Oil and gas extraction .....	2111	63.1	0.4	0.1	0.1	( <sup>9</sup> )	0.3
Oil and gas extraction .....	21111	63.1	0.4	0.1	0.1	( <sup>9</sup> )	0.3
Crude petroleum and natural gas extraction .....	211111	59.9	0.3	0.1	0.1	( <sup>9</sup> )	0.2
Mining (except oil and gas) <sup>7</sup> .....	212	9.9	0.4	0.3	0.1	0.1	0.1
Support activities for mining .....	213	71.3	--	0.8	0.3	0.5	1.2
<b>Construction</b> .....		551.6	23.6	14.7	9.2	5.5	8.9
<b>Construction</b> .....	23	551.6	23.6	14.7	9.2	5.5	8.9
Construction of buildings .....	236	140.5	3.3	1.8	1.2	0.6	1.5
Residential building construction .....	2361	38.7	0.5	0.3	0.2	0.1	0.2
Nonresidential building construction .....	2362	101.8	2.9	1.6	1.0	0.5	1.3
Heavy and civil engineering construction .....	237	95.0	4.9	3.2	1.6	1.6	1.7
Utility system construction .....	2371	47.6	2.2	1.3	0.7	0.6	0.9
Highway, street, and bridge construction .....	2373	29.6	2.4	1.6	0.8	0.9	0.7
Other heavy and civil engineering construction .....	2379	12.4	0.2	0.2	( <sup>9</sup> )	0.1	0.1
Specialty trade contractors .....	238	316.1	15.4	9.7	6.4	3.3	5.7
Foundation, structure, and building exterior contractors .....	2381	68.8	3.1	2.0	1.4	0.6	1.1
Framing contractors .....	23813	2.9	0.2	0.1	0.1	( <sup>9</sup> )	( <sup>9</sup> )
Masonry contractors .....	23814	14.7	0.6	0.4	0.4	0.1	0.1
Roofing contractors .....	23816	11.8	0.7	0.5	0.3	0.1	0.2
Building equipment contractors .....	2382	139.4	7.5	4.5	3.2	1.3	3.0

See footnotes at end of table.

Table 7. Numbers of nonfatal occupational injuries and illnesses by industry and case types, 2003 -- Continued

## Texas

(In thousands)

Industry <sup>2</sup>	NAICS code <sup>2</sup>	2003 Average annual employment <sup>3</sup>	Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
				Total	Cases with days away from work <sup>4</sup>	Cases with job transfer or restriction	
Electrical contractors . . . . .	23821	69.3	4.0	2.2	1.5	0.7	1.8
Plumbing, heating, and air-conditioning contractors . . . . .	23822	62.5	3.1	2.1	1.6	0.6	1.0
Other building equipment contractors . . . . .	23829	7.5	0.3	0.2	0.1	0.1	0.1
Building finishing contractors . . . . .	2383	58.5	2.6	1.7	1.0	0.7	0.9
Drywall and insulation contractors . . . . .	23831	24.3	1.3	0.8	0.4	0.4	0.5
Painting and wall covering contractors . . . . .	23832	14.3	0.5	0.4	0.3	0.1	0.1
Flooring contractors . . . . .	23833	3.6	0.2	0.1	0.1	( <sup>9</sup> )	0.1
Finish carpentry contractors . . . . .	23835	6.5	0.2	0.1	0.1	( <sup>9</sup> )	0.1
Other specialty trade contractors . . . . .	2389	49.4	2.1	1.4	0.8	0.7	0.7
<b>Manufacturing . . . . .</b>		901.6	48.8	28.8	11.2	17.6	20.0
<b>Manufacturing . . . . .</b>	31-33	901.6	48.8	28.8	11.2	17.6	20.0
Food manufacturing . . . . .	311	91.1	7.7	5.2	1.2	4.0	2.5
Animal slaughtering and processing . . . . .	3116	38.7	4.7	3.1	0.6	2.5	1.6
Animal slaughtering and processing . . . . .	31161	38.7	4.7	3.1	0.6	2.5	1.6
Animal (except poultry) slaughtering . . . . .	311611	15.5	2.7	1.9	0.3	1.6	0.8
Meat processed from carcasses . . . . .	311612	8.0	0.8	0.6	0.2	0.4	0.2
Poultry processing . . . . .	311615	14.3	1.1	0.6	0.1	0.5	0.5
Bakeries and tortilla manufacturing . . . . .	3118	15.8	0.8	0.6	0.3	0.3	0.2
Tortilla manufacturing . . . . .	31183	3.4	( <sup>10</sup> )	( <sup>10</sup> )	( <sup>10</sup> )	( <sup>10</sup> )	( <sup>10</sup> )
Beverage and tobacco product manufacturing . . . . .	312	10.8	1.4	0.8	0.4	0.5	0.6
Soft drink and ice manufacturing . . . . .	31211	8.7	1.3	0.8	0.4	0.4	0.5
Soft drink manufacturing . . . . .	312111	6.5	0.8	0.6	0.2	0.4	0.2
Textile product mills . . . . .	314	8.2	0.3	0.2	0.1	0.1	0.1
Apparel manufacturing . . . . .	315	14.8	0.7	0.3	0.2	0.1	0.4
Cut and sew apparel manufacturing . . . . .	3152	12.5	0.6	0.3	0.2	0.1	0.4
Footwear manufacturing . . . . .	3162	2.8	0.2	0.1	( <sup>9</sup> )	0.1	0.1
Sawmills and wood preservation . . . . .	3211	4.0	0.3	0.2	0.1	0.1	0.1
Other wood product manufacturing . . . . .	3219	17.0	1.3	0.8	0.3	0.5	0.6
Paper manufacturing . . . . .	322	23.9	1.3	0.9	0.5	0.4	0.5
Converted paper product manufacturing . . . . .	3222	19.4	1.2	0.8	0.4	0.4	0.4
Paperboard container manufacturing . . . . .	32221	10.3	0.8	0.5	0.3	0.2	0.2
Printing and related support activities . . . . .	323	38.4	1.5	1.0	0.5	0.5	0.5
Printing and related support activities . . . . .	3231	38.4	2.9	1.9	1.0	0.9	1.0
Printing . . . . .	32311	35.7	1.4	0.9	0.5	0.4	0.5

See footnotes at end of table.

Table 7. Numbers of nonfatal occupational injuries and illnesses by industry and case types, 2003 -- Continued

## Texas

(In thousands)

Industry <sup>2</sup>	NAICS code <sup>2</sup>	2003 Average annual employment <sup>3</sup>	Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
				Total	Cases with days away from work <sup>4</sup>	Cases with job transfer or restriction	
Petroleum and coal products manufacturing . . . . .	324	23.9	--	0.4	0.2	0.2	0.2
Petroleum and coal products manufacturing . . . . .	3241	23.9	--	0.4	0.2	0.2	0.2
Petroleum refineries . . . . .	32411	20.9	0.3	0.1	0.1	--	0.2
Chemical manufacturing . . . . .	325	76.2	1.4	0.9	0.4	0.5	0.5
Resin, synthetic rubber, and artificial and synthetic fibers and filaments manufacturing . . . . .	3252	10.2	0.1	0.1	( <sup>9</sup> )	( <sup>9</sup> )	0.1
Pharmaceutical and medicine manufacturing . . . . .	3254	9.1	0.3	0.2	0.1	0.1	0.1
Plastics and rubber products manufacturing . . . . .	326	45.1	2.9	1.4	0.6	0.8	1.4
Plastics product manufacturing . . . . .	3261	39.7	2.4	1.2	0.5	0.7	1.2
Rubber product manufacturing . . . . .	3262	5.5	0.4	0.2	0.1	0.1	0.2
Nonmetallic mineral product manufacturing . . . . .	327	43.0	3.8	2.4	0.7	1.7	1.4
Glass and glass product manufacturing . . . . .	3272	5.6	0.4	0.2	--	0.1	0.2
Other nonmetallic mineral product manufacturing . . . . .	3279	6.2	--	0.3	0.1	0.3	0.3
Primary metal manufacturing . . . . .	331	24.6	2.6	1.5	0.5	1.1	1.1
Iron and steel mills and ferroalloy manufacturing . . . . .	3311	4.9	0.4	0.2	0.1	0.1	0.1
Steel product manufacturing from purchased steel . . . . .	3312	2.4	0.1	0.1	--	0.1	--
Nonferrous metal (except aluminum) production and processing . . . . .	3314	3.0	0.4	0.2	--	0.2	0.2
Foundries . . . . .	3315	7.8	1.1	0.5	0.2	0.4	0.5
Fabricated metal product manufacturing . . . . .	332	105.8	5.9	3.2	1.4	1.8	2.7
Architectural and structural metals manufacturing . . . . .	3323	42.2	2.3	1.2	0.5	0.7	1.1
Spring and wire product manufacturing . . . . .	3326	4.3	0.1	0.1	( <sup>9</sup> )	( <sup>9</sup> )	--
Machine shops; turned product; and screw, nut, and bolt manufacturing . . . . .	3327	16.3	0.7	0.4	0.2	0.2	0.3
Coating, engraving, heat treating, and allied activities . . . . .	3328	8.0	0.6	0.3	0.1	0.2	0.3
Other fabricated metal product manufacturing . . . . .	3329	21.3	1.2	0.7	0.2	0.5	0.5
Machinery manufacturing . . . . .	333	77.8	4.0	2.0	0.9	1.0	2.0
Agriculture, construction, and mining machinery manufacturing . . . . .	3331	34.1	1.5	0.6	0.4	0.3	0.9
Mining and oil and gas field machinery manufacturing . . . . .	33313	29.0	1.1	0.5	0.3	0.2	0.6
Other general purpose machinery manufacturing . . . . .	3339	13.7	0.7	0.4	0.1	0.2	0.3
Computer and electronic product manufacturing . . . . .	334	115.3	2.2	1.4	0.6	0.7	0.8
Computer and peripheral equipment manufacturing . . . . .	3341	22.2	--	0.5	0.2	0.3	0.3
Computer and peripheral equipment manufacturing . . . . .	33411	22.2	--	0.5	0.2	0.3	0.3
Electronic computer manufacturing . . . . .	334111	18.6	--	0.4	0.2	0.3	0.3
Semiconductor and other electronic component manufacturing . . . . .	3344	53.0	0.9	0.6	0.2	0.3	0.3
Navigational, measuring, electromedical, and control instruments manufacturing . . . . .	3345	19.2	0.3	0.2	0.2	( <sup>9</sup> )	0.1
Electrical equipment, appliance, and component manufacturing . . . . .	335	18.2	0.6	0.4	0.2	0.2	0.2
Electrical equipment manufacturing . . . . .	3353	6.7	0.4	0.2	0.1	0.1	0.2
Other electrical equipment and component manufacturing . . . . .	3359	6.0	0.1	0.1	( <sup>9</sup> )	0.1	--

See footnotes at end of table.

Table 7. Numbers of nonfatal occupational injuries and illnesses by industry and case types, 2003 -- Continued

## Texas

(In thousands)

Industry <sup>2</sup>	NAICS code <sup>2</sup>	2003 Average annual employment <sup>3</sup>	Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
				Total	Cases with days away from work <sup>4</sup>	Cases with job transfer or restriction	
Transportation equipment manufacturing . . . . .	336	84.2	5.7	3.3	1.4	1.9	2.4
Motor vehicle manufacturing . . . . .	3361	6.3	0.6	0.3	0.1	0.2	0.2
Motor vehicle body and trailer manufacturing . . . . .	3362	7.4	0.7	0.4	0.1	0.3	0.3
Aerospace product and parts manufacturing . . . . .	3364	46.1	2.3	1.1	0.5	0.7	1.1
Furniture and related product manufacturing . . . . .	337	31.3	2.1	1.2	0.5	0.7	0.9
Household and institutional furniture and kitchen cabinet manufacturing . . . . .	3371	20.5	1.5	0.8	0.3	0.5	0.7
Office furniture (including fixtures) manufacturing . . . . .	3372	5.9	0.3	0.2	0.1	0.1	--
Miscellaneous manufacturing . . . . .	339	34.5	1.4	0.7	0.3	0.4	0.7
Medical equipment and supplies manufacturing . . . . .	3391	13.4	0.7	0.3	0.2	0.1	0.4
Other miscellaneous manufacturing . . . . .	3399	21.0	0.7	0.4	0.1	0.3	0.3
<b>Service providing<sup>8</sup></b> . . . . .		5,871.1	182.7	105.9	60.2	45.6	76.9
<b>Trade, transportation, and utilities<sup>8</sup></b> . . . . .		1,907.8	85.9	56.7	31.0	25.6	29.3
<b>Wholesale trade</b> . . . . .	42	457.9	18.2	11.9	5.9	6.0	6.3
Merchant wholesalers, durable goods . . . . .	423	261.4	8.9	5.2	2.7	2.5	3.6
Motor vehicle and motor vehicle parts and supplies merchant wholesalers . . . . .	4231	24.9	1.1	0.6	0.3	0.3	0.4
Furniture and home furnishing merchant wholesalers . . . . .	4232	8.1	0.6	0.4	0.2	0.2	0.2
Lumber and other construction materials merchant wholesalers . . . . .	4233	18.2	1.2	0.8	0.3	0.5	0.4
Professional and commercial equipment and supplies merchant wholesalers . . . . .	4234	65.9	1.3	0.8	0.5	0.3	0.6
Metal and mineral (except petroleum) merchant wholesalers . . . . .	4235	11.8	0.7	0.4	0.2	0.3	0.3
Electrical goods merchant wholesalers . . . . .	4236	29.9	0.7	0.5	0.2	0.2	0.2
Hardware, and plumbing and heating equipment and supplies merchant wholesalers . . . . .	4237	19.0	0.7	0.3	0.1	0.2	0.4
Machinery, equipment, and supplies merchant wholesalers . . . . .	4238	63.9	1.7	1.0	0.6	0.4	0.8
Miscellaneous durable goods merchant wholesalers . . . . .	4239	19.7	0.9	0.5	0.3	0.2	0.4
Merchant wholesalers, nondurable goods . . . . .	424	150.8	8.5	6.1	2.8	3.3	2.4
Paper and paper product merchant wholesalers . . . . .	4241	10.9	0.3	0.2	0.1	0.1	0.1
Grocery and related product merchant wholesalers . . . . .	4244	52.7	4.8	3.8	1.6	2.2	0.9
Chemical and allied products merchant wholesalers . . . . .	4246	14.0	0.2	0.1	( <sup>9</sup> )	0.1	0.1
Petroleum and petroleum products merchant wholesalers . . . . .	4247	12.9	0.5	0.3	0.2	0.1	0.2
Beer, wine, and distilled alcoholic beverage merchant wholesalers . . . . .	4248	13.2	1.5	1.0	0.5	0.5	0.5
Miscellaneous nondurable goods merchant wholesalers . . . . .	4249	20.0	0.6	0.3	0.2	0.2	0.3
Wholesale electronic markets and agents and brokers . . . . .	425	45.7	--	0.6	0.4	0.2	0.3
<b>Retail trade</b> . . . . .	44-45	1,082.1	45.7	29.1	14.1	14.9	16.7

See footnotes at end of table.

Table 7. Numbers of nonfatal occupational injuries and illnesses by industry and case types, 2003 -- Continued

## Texas

(In thousands)

Industry <sup>2</sup>	NAICS code <sup>2</sup>	2003 Average annual employment <sup>3</sup>	Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
				Total	Cases with days away from work <sup>4</sup>	Cases with job transfer or restriction	
Motor vehicle and parts dealers .....	441	150.5	8.5	4.4	2.5	1.8	4.1
Furniture and home furnishings stores .....	442	40.0	1.7	1.1	0.6	0.5	0.6
Electronics and appliance stores .....	443	40.7	0.9	0.4	0.2	0.2	0.6
Building material and garden equipment and supplies dealers .....	444	80.5	4.3	2.6	1.2	1.4	1.6
Food and beverage stores .....	445	192.1	9.5	6.9	2.9	3.9	2.6
Grocery stores .....	4451	172.0	9.0	6.5	2.8	3.7	2.5
Health and personal care stores .....	446	56.2	1.0	0.6	0.4	0.2	0.5
Gasoline stations .....	447	67.9	1.9	1.0	0.5	0.4	0.9
Clothing and clothing accessories stores .....	448	97.7	1.6	0.7	0.5	0.2	0.9
Sporting goods, hobby, book, and music stores .....	451	37.4	0.9	0.4	0.2	0.2	0.5
General merchandise stores .....	452	237.2	13.4	9.9	4.4	5.5	3.5
Miscellaneous store retailers .....	453	61.7	1.8	1.1	0.7	0.5	0.6
Nonstore retailers .....	454	20.1	0.4	0.1	0.1	0.1	0.2
<b>Transportation and warehousing<sup>8</sup> .....</b>	<b>48-49</b>	<b>319.4</b>	<b>20.4</b>	<b>14.7</b>	<b>10.5</b>	<b>4.2</b>	<b>5.7</b>
Air transportation .....	481	67.2	6.0	4.5	4.0	0.5	1.5
Rail transportation <sup>8</sup> .....	482	--	0.4	0.3	0.2	( <sup>9</sup> )	0.1
Water transportation .....	483	4.6	0.2	0.1	( <sup>9</sup> )	0.1	0.1
Truck transportation .....	484	99.6	4.8	3.5	2.6	1.0	1.2
Transit and ground passenger transportation .....	485	16.1	0.9	0.6	0.5	0.1	0.3
Pipeline transportation .....	486	13.7	0.1	0.1	( <sup>9</sup> )	( <sup>10</sup> )	0.1
Support activities for transportation .....	488	56.8	3.0	1.8	1.3	0.5	1.2
Couriers and messengers .....	492	35.8	3.4	2.4	1.3	1.1	1.0
Warehousing and storage .....	493	24.7	1.7	1.3	0.5	0.8	0.3
<b>Utilities .....</b>	<b>22</b>	<b>48.3</b>	<b>1.5</b>	<b>1.0</b>	<b>0.6</b>	<b>0.4</b>	<b>0.6</b>
Utilities .....	221	48.3	1.5	1.0	0.6	0.4	0.6
Electric power generation, transmission and distribution .....	2211	35.4	1.0	0.5	0.2	0.3	0.5
<b>Information .....</b>		<b>238.5</b>	<b>3.5</b>	<b>2.0</b>	<b>1.6</b>	<b>0.4</b>	<b>1.6</b>
<b>Information .....</b>	<b>51</b>	<b>238.5</b>	<b>3.5</b>	<b>2.0</b>	<b>1.6</b>	<b>0.4</b>	<b>1.6</b>
Publishing industries (except Internet) .....	511	50.6	--	0.5	0.3	0.3	--
Newspaper, periodical, book, and directory publishers .....	5111	32.8	--	0.5	0.3	0.3	--

See footnotes at end of table.

Table 7. Numbers of nonfatal occupational injuries and illnesses by industry and case types, 2003 -- Continued

## Texas

(In thousands)

Industry <sup>2</sup>	NAICS code <sup>2</sup>	2003 Average annual employment <sup>3</sup>	Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
				Total	Cases with days away from work <sup>4</sup>	Cases with job transfer or restriction	
Newspaper publishers . . . . .	51111	20.4	0.4	0.3	0.2	0.1	0.1
Broadcasting (except Internet) . . . . .	515	25.2	0.5	0.3	0.2	0.1	0.2
Telecommunications . . . . .	517	104.4	1.2	0.9	0.9	0.1	0.3
Internet service providers, web search portals, and data processing services . . . . .	518	36.6	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>10</sup> )	( <sup>9</sup> )	( <sup>9</sup> )
<b>Financial activities . . . . .</b>		575.1	9.0	5.0	3.2	1.8	4.0
<b>Finance and insurance . . . . .</b>	52	406.1	3.5	1.5	1.1	0.4	2.0
Monetary authorities - central bank . . . . .	521	1.9	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>10</sup> )	( <sup>10</sup> )	( <sup>10</sup> )
Credit intermediation and related activities . . . . .	522	209.7	2.0	0.8	0.6	0.2	1.3
Insurance carriers and related activities . . . . .	524	148.6	1.4	0.6	0.5	0.2	0.7
<b>Real estate and rental and leasing . . . . .</b>	53	168.9	5.5	3.5	2.0	1.5	2.0
Real estate . . . . .	531	109.5	3.0	1.9	1.1	0.8	1.1
Rental and leasing services . . . . .	532	57.6	2.3	1.5	0.8	0.6	0.8
Lessors of nonfinancial intangible assets (except copyrighted works) . . . . .	533	1.9	0.2	0.2	0.2	( <sup>10</sup> )	( <sup>10</sup> )
<b>Professional and business services . . . . .</b>		1,042.4	18.9	11.3	6.7	4.6	7.6
<b>Professional, scientific, and technical services . . . . .</b>	54	450.9	4.3	1.9	1.5	0.4	2.3
Professional, scientific, and technical services . . . . .	541	450.9	4.3	1.9	1.5	0.4	2.3
Computer systems design and related services . . . . .	5415	69.6	0.5	0.3	0.2	0.1	0.2
Management, scientific, and technical consulting services . . . . .	5416	51.1	0.5	0.2	0.1	0.1	0.3
Other professional, scientific, and technical services . . . . .	5419	34.1	0.9	0.4	0.3	0.1	0.5
Services to buildings and dwellings . . . . .	5617	115.0	2.9	1.5	1.1	0.4	1.4
Landscaping services . . . . .	56173	37.5	1.8	0.9	0.8	0.2	--
Waste management and remediation services . . . . .	562	21.9	1.9	1.4	0.7	0.7	0.5
<b>Education and health services . . . . .</b>		1,021.0	39.3	18.0	10.3	7.7	21.3
<b>Educational services . . . . .</b>	61	87.4	1.0	0.5	0.3	0.2	0.5
<b>Health care and social assistance . . . . .</b>	62	933.6	38.3	17.5	10.0	7.4	20.8

See footnotes at end of table.

Table 7. Numbers of nonfatal occupational injuries and illnesses by industry and case types, 2003 -- Continued

Texas

(In thousands)

Industry <sup>2</sup>	NAICS code <sup>2</sup>	2003 Average annual employment <sup>3</sup>	Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
				Total	Cases with days away from work <sup>4</sup>	Cases with job transfer or restriction	
Ambulatory health care services . . . . .	621	420.6	8.7	3.7	2.3	1.4	5.0
Hospitals . . . . .	622	256.2	17.7	7.2	4.3	2.9	10.5
Nursing and residential care facilities . . . . .	623	146.3	9.9	5.2	2.5	2.7	4.7
Social assistance . . . . .	624	110.4	2.0	1.4	0.9	0.4	0.6
<b>Leisure and hospitality . . . . .</b>		859.4	20.7	10.1	5.8	4.3	10.7
<b>Arts, entertainment, and recreation . . . . .</b>	71	96.4	2.6	1.5	0.8	0.6	1.1
<b>Accommodation and food services . . . . .</b>	72	763.0	18.2	8.6	4.9	3.7	9.6
Accommodation . . . . .	721	89.1	4.7	2.7	1.2	1.6	2.0
Traveler accommodation . . . . .	7211	85.9	4.7	2.7	1.1	1.6	2.0
Food services and drinking places . . . . .	722	673.9	13.4	5.8	3.8	2.1	7.6
<b>Other services . . . . .</b>		247.7	5.4	2.9	1.7	1.2	2.5
<b>Other services, except public administration . . . . .</b>	81	247.7	5.4	2.9	1.7	1.2	2.5

See footnotes at end of table.



**Table 7. Numbers of nonfatal occupational injuries and illnesses by industry and case types, 2003 -- Continued**

**Texas**

(In thousands)

Industry <sup>2</sup>	NAICS code <sup>2</sup>	2003 Average annual employment <sup>3</sup>	Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
				Total	Cases with days away from work <sup>4</sup>	Cases with job transfer or restriction	
Repair and maintenance . . . . .	811	100.5	2.1	1.0	0.7	0.3	1.1
Personal and laundry services . . . . .	812	89.9	2.2	1.4	0.7	0.7	0.8
Religious, grantmaking, civic, professional, and similar organizations . . . . .	813	57.3	1.1	0.5	0.3	0.2	0.6

<sup>1</sup> Totals include data for industries not shown separately.

<sup>2</sup> *North American Industry Classification System Manual*, 2002 Edition

<sup>3</sup> Employment is expressed as an annual average and is derived primarily from the BLS-State Quarterly Census of Employment and Wages.

<sup>4</sup> Days-away-from-work cases include those that result in days away from work with or without job transfer or restriction.

<sup>5</sup> Excludes farms with fewer than 11 employees.

<sup>6</sup> Data for mining (Sector 21 in the North American Industry Classification System, 2002 edition) include establishments not governed by the Mine Safety and Health Administration (MSHA) rules and reporting, such as those in oil and gas extraction and related support activities. Data for mining operators in coal, metal, and nonmetal mining are provided to BLS by the Mine Safety and Health Administration, U.S. Department of Labor. Independent mining contractors are excluded from the coal, metal, and nonmetal mining industries. These data do not reflect the changes OSHA made to its recordkeeping requirements effective January 1, 2002; therefore estimates for these industries are not comparable to estimates in other industries.

<sup>7</sup> Data for mining operators in this industry are provided to BLS by the Mine Safety and Health

Administration, U.S. Department of Labor. Independent mining contractors are excluded. These data do not reflect the changes OSHA made to its recordkeeping requirements effective January 1, 2002; therefore estimates for these industries are not comparable to estimates in other industries.

<sup>8</sup> Data for employers in rail transportation are provided to BLS by the Federal Railroad Administration, U.S. Department of Transportation. These data do not reflect the changes OSHA made to its recordkeeping requirements effective January 1, 2002; therefore estimates for these industries are not comparable to estimates in other industries.

<sup>9</sup> Fewer than 50 cases.

<sup>10</sup> Fewer than 15 cases.

NOTE: Because of rounding, components may not add to totals.

-- Indicates data not available.

SOURCE: Texas Workers' Compensation Commission in cooperation with the Bureau of Labor Statistics, U.S. Department of Labor, Survey of Occupational Injuries and Illnesses.

**Table 8. Incidence rates<sup>1</sup> of nonfatal occupational illnesses by selected industries and category of illness, 2003**

**Texas**

Industry <sup>2</sup>	NAICS code <sup>3</sup>	Incidence rates per 10,000 full-time workers <sup>1</sup>				
		Total cases	Skin disorders	Respiratory conditions	Poisonings	All other illnesses
<b>Private industry<sup>4</sup></b> .....		23.0	4.1	1.2	0.7	17.0
<b>Goods producing<sup>4</sup></b> .....		39.9	5.6	1.4	0.5	32.4
Crop production <sup>4</sup> .....	111	15.1	13.7	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )
Animal production <sup>4</sup> .....	112	21.3	15.4	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )
Support activities for agriculture and forestry .....	115	12.9	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )
<b>Mining<sup>6</sup></b> .....	21	4.1	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	4.1
Oil and gas extraction .....	211	9.9	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	9.9
Mining (except oil and gas) <sup>7</sup> .....	212	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )
Support activities for mining .....	213	2.2	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	2.2
<b>Construction</b> .....		15.1	5.7	0.9	0.6	7.9
<b>Construction</b> .....	23	15.1	5.7	0.9	0.6	7.9
Construction of buildings .....	236	7.7	2.6	( <sup>9</sup> )	( <sup>9</sup> )	3.9
Heavy and civil engineering construction .....	237	14.5	4.2	2.7	( <sup>9</sup> )	7.7
Specialty trade contractors .....	238	18.5	7.4	0.5	0.8	9.8
<b>Manufacturing</b> .....		60.4	6.1	2.0	0.5	51.9
<b>Manufacturing</b> .....	31-33	60.4	6.1	2.0	0.5	51.9
Food manufacturing .....	311	166.2	10.5	( <sup>9</sup> )	( <sup>9</sup> )	154.3
Beverage and tobacco product manufacturing .....	312	30.2	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	22.7
Textile product mills .....	314	20.5	20.5	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )
Apparel manufacturing .....	315	261.8	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	259.3
Paper manufacturing .....	322	60.7	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	60.3
Printing and related support activities .....	323	18.4	( <sup>9</sup> )	--	( <sup>9</sup> )	15.5
Petroleum and coal products manufacturing .....	324	68.0	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	66.8
Chemical manufacturing .....	325	18.6	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	18.0
Plastics and rubber products manufacturing .....	326	34.2	20.0	( <sup>9</sup> )	( <sup>9</sup> )	14.1

See footnotes at end of table.

**Table 8. Incidence rates<sup>1</sup> of nonfatal occupational illnesses by selected industries and category of illness, 2003 -- Continued**

**Texas**

Industry <sup>2</sup>	NAICS code <sup>3</sup>	Incidence rates per 10,000 full-time workers <sup>1</sup>				
		Total cases	Skin disorders	Respiratory conditions	Poisonings	All other illnesses
Nonmetallic mineral product manufacturing . . . . .	327	53.2	18.5	( <sup>9</sup> )	( <sup>9</sup> )	32.5
Primary metal manufacturing . . . . .	331	--	( <sup>9</sup> )	--	( <sup>9</sup> )	--
Fabricated metal product manufacturing . . . . .	332	9.3	4.7	( <sup>9</sup> )	( <sup>9</sup> )	4.5
Machinery manufacturing . . . . .	333	43.4	9.6	13.3	5.1	15.3
Computer and electronic product manufacturing . . . . .	334	52.3	--	( <sup>9</sup> )	( <sup>9</sup> )	51.7
Electrical equipment, appliance, and component manufacturing . . . . .	335	--	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )
Transportation equipment manufacturing . . . . .	336	121.5	3.9	( <sup>9</sup> )	( <sup>9</sup> )	116.4
Furniture and related product manufacturing . . . . .	337	32.1	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	26.7
Miscellaneous manufacturing . . . . .	339	56.5	8.3	( <sup>9</sup> )	( <sup>9</sup> )	48.2
<b>Service providing<sup>8</sup></b> . . . . .		17.5	3.7	1.2	0.7	11.9
<b>Trade, transportation, and utilities<sup>8</sup></b> . . . . .		23.3	3.2	1.0	1.0	18.2
<b>Wholesale trade</b> . . . . .	42	6.2	1.8	0.7	0.5	3.2
Merchant wholesalers, durable goods . . . . .	423	7.0	2.4	( <sup>9</sup> )	0.7	3.5
Merchant wholesalers, nondurable goods . . . . .	424	5.2	1.3	1.5	( <sup>9</sup> )	2.1
Wholesale electronic markets and agents and brokers . . . . .	425	5.6	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	5.6
<b>Retail trade</b> . . . . .	44-45	22.5	4.1	1.0	1.5	15.9
Motor vehicle and parts dealers . . . . .	441	31.4	4.4	( <sup>9</sup> )	6.3	20.6
Furniture and home furnishings stores . . . . .	442	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )
Electronics and appliance stores . . . . .	443	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )
Building material and garden equipment and supplies dealers . . . . .	444	18.1	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	16.2
Food and beverage stores . . . . .	445	46.0	1.1	( <sup>9</sup> )	( <sup>9</sup> )	44.8
Health and personal care stores . . . . .	446	7.6	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	5.2
Gasoline stations . . . . .	447	20.1	20.1	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )
Clothing and clothing accessories stores . . . . .	448	19.4	15.1	3.4	( <sup>9</sup> )	( <sup>9</sup> )
Sporting goods, hobby, book, and music stores . . . . .	451	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )
General merchandise stores . . . . .	452	15.4	2.4	2.5	( <sup>9</sup> )	10.5
Miscellaneous store retailers . . . . .	453	10.3	( <sup>9</sup> )	( <sup>9</sup> )	7.6	( <sup>9</sup> )
Nonstore retailers . . . . .	454	32.6	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	30.4
<b>Transportation and warehousing<sup>8</sup></b> . . . . .	48-49	48.2	0.8	1.3	( <sup>9</sup> )	45.9

See footnotes at end of table.

**Table 8. Incidence rates<sup>1</sup> of nonfatal occupational illnesses by selected industries and category of illness, 2003 -- Continued**

**Texas**

Industry <sup>2</sup>	NAICS code <sup>3</sup>	Incidence rates per 10,000 full-time workers <sup>1</sup>				
		Total cases	Skin disorders	Respiratory conditions	Poisonings	All other illnesses
Air transportation . . . . .	481	186.0	( <sup>9</sup> )	6.4	( <sup>9</sup> )	178.1
Rail transportation <sup>8</sup> . . . . .	482	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )
Water transportation . . . . .	483	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )
Truck transportation . . . . .	484	1.4	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	1.4
Transit and ground passenger transportation . . . . .	485	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )
Pipeline transportation . . . . .	486	26.0	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	22.9
Support activities for transportation . . . . .	488	24.9	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	22.5
Couriers and messengers . . . . .	492	84.1	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	83.3
Warehousing and storage . . . . .	493	38.2	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	34.5
<b>Utilities . . . . .</b>	22	37.8	14.5	( <sup>9</sup> )	( <sup>9</sup> )	21.5
Utilities . . . . .	221	37.8	14.5	( <sup>9</sup> )	( <sup>9</sup> )	21.5
<b>Information . . . . .</b>		15.7	3.4	( <sup>9</sup> )	( <sup>9</sup> )	12.2
<b>Information . . . . .</b>	51	15.7	3.4	( <sup>9</sup> )	( <sup>9</sup> )	12.2
Publishing industries (except Internet) . . . . .	511	29.2	17.3	( <sup>9</sup> )	( <sup>9</sup> )	11.9
Broadcasting (except Internet) . . . . .	515	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )
Telecommunications . . . . .	517	19.0	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	19.0
Internet service providers, web search portals, and data processing services . . . . .	518	7.5	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	7.5
<b>Financial activities . . . . .</b>		12.8	3.4	( <sup>9</sup> )	0.7	8.6
<b>Finance and insurance . . . . .</b>	52	10.2	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	10.1
Monetary authorities - central bank . . . . .	521	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )
Credit intermediation and related activities . . . . .	522	13.0	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	13.0
Insurance carriers and related activities . . . . .	524	8.7	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	8.6
<b>Real estate and rental and leasing . . . . .</b>	53	19.5	12.1	( <sup>9</sup> )	2.3	4.6
Real estate . . . . .	531	14.3	4.0	( <sup>9</sup> )	3.6	6.1
Rental and leasing services . . . . .	532	29.5	27.1	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )
Lessors of nonfinancial intangible assets (except copyrighted works) . . . . .	533	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )
<b>Professional and business services . . . . .</b>		12.5	2.6	0.5	( <sup>9</sup> )	--

See footnotes at end of table.

Table 8. Incidence rates<sup>1</sup> of nonfatal occupational illnesses by selected industries and category of illness, 2003 -- Continued

Texas

Industry <sup>2</sup>	NAICS code <sup>3</sup>	Incidence rates per 10,000 full-time workers <sup>1</sup>				
		Total cases	Skin disorders	Respiratory conditions	Poisonings	All other illnesses
<b>Professional, scientific, and technical services</b> .....	54	9.5	2.9	1.0	( <sup>9</sup> )	5.6
Professional, scientific, and technical services .....	541	9.5	2.9	1.0	( <sup>9</sup> )	5.6
Waste management and remediation services .....	562	14.0	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	11.5
<b>Education and health services</b> .....		23.0	7.7	4.2	2.0	9.0
<b>Educational services</b> .....	61	16.0	2.4	( <sup>9</sup> )	( <sup>9</sup> )	11.9
<b>Health care and social assistance</b> .....	62	23.6	8.2	4.6	2.1	8.8
Ambulatory health care services .....	621	12.0	3.8	0.8	( <sup>9</sup> )	7.3
Hospitals .....	622	40.7	14.6	9.7	3.2	13.2
Nursing and residential care facilities .....	623	39.1	13.6	8.2	6.6	10.7
Social assistance .....	624	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )
<b>Leisure and hospitality</b> .....		9.1	2.1	( <sup>9</sup> )	( <sup>9</sup> )	6.8
<b>Arts, entertainment, and recreation</b> .....	71	12.9	8.2	( <sup>9</sup> )	( <sup>9</sup> )	3.9
<b>Accommodation and food services</b> .....	72	8.7	1.4	( <sup>9</sup> )	( <sup>9</sup> )	7.1
Accommodation .....	721	22.1	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	19.8
Food services and drinking places .....	722	6.5	1.4	( <sup>9</sup> )	( <sup>9</sup> )	5.1
<b>Other services</b> .....		6.2	1.8	( <sup>9</sup> )	( <sup>9</sup> )	4.3
<b>Other services, except public administration</b> .....	81	6.2	1.8	( <sup>9</sup> )	( <sup>9</sup> )	4.3

See footnotes at end of table.

**Table 8. Incidence rates<sup>1</sup> of nonfatal occupational illnesses by selected industries and category of illness, 2003 -- Continued**

**Texas**

Industry <sup>2</sup>	NAICS code <sup>3</sup>	Incidence rates per 10,000 full-time workers <sup>1</sup>				
		Total cases	Skin disorders	Respiratory conditions	Poisonings	All other illnesses
Repair and maintenance . . . . .	811	7.1	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	7.1
Personal and laundry services . . . . .	812	7.2	4.8	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )
Religious, grantmaking, civic, professional, and similar organizations . . . . .	813	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )

<sup>1</sup> Incidence rates represent the number of illnesses per 10,000 full-time workers and were calculated as: (N/EH) x 20,000,000 where

N = number of illnesses  
 EH = total hours worked by all employees during the calendar year  
 20,000,000 = base for 10,000 equivalent full-time workers  
 (working 40 hours per week, 50 weeks per year).

<sup>2</sup> Totals include data for industries not shown separately.

<sup>3</sup> *North American Industry Classification System* Manual, 2002 Edition

<sup>4</sup> Excludes farms with fewer than 11 employees.

<sup>5</sup> Incidence rate less than 0.05.

<sup>6</sup> Data for mining (Sector 21 in the North American Industry Classification System, 2002 edition) include establishments not governed by the Mine Safety and Health Administration (MSHA) rules and reporting, such as those in oil and gas extraction and related support activities. Data for mining operators in coal, metal, and nonmetal mining are provided to BLS by the Mine Safety and Health Administration, U.S. Department of Labor. Independent mining contractors are excluded from the coal, metal, and nonmetal mining industries. These data do not reflect the changes OSHA made to

its recordkeeping requirements effective January 1, 2002; therefore estimates for these industries are not comparable to estimates in other industries.

<sup>7</sup> Data for mining operators in this industry are provided to BLS by the Mine Safety and Health Administration, U.S. Department of Labor. Independent mining contractors are excluded. These data do not reflect the changes OSHA made to its recordkeeping requirements effective January 1, 2002; therefore estimates for these industries are not comparable to estimates in other industries.

<sup>8</sup> Data for employers in rail transportation are provided to BLS by the Federal Railroad Administration, U.S. Department of Transportation. These data do not reflect the changes OSHA made to its recordkeeping requirements effective January 1, 2002; therefore estimates for these industries are not comparable to estimates in other industries.

<sup>9</sup> Fewer than 15 cases.

NOTE: Because of rounding, components may not add to totals.

-- Indicates data not available.

SOURCE: Texas Workers' Compensation Commission in cooperation with the Bureau of Labor Statistics, U.S. Department of Labor, Survey of Occupational Injuries and Illnesses.

**Table 9. Numbers of nonfatal occupational illnesses by selected industries and category of illness, 2003**

**Texas**

(In thousands)

Industry <sup>1</sup>	NAICS code <sup>2</sup>	Numbers of illnesses by category				
		Total cases	Skin disorders	Respiratory conditions	Poisonings	All other illnesses
<b>Private industry<sup>3</sup></b> .....		15.1	2.7	0.8	0.4	11.1
<b>Goods producing<sup>3</sup></b> .....		6.5	0.9	0.2	0.1	5.3
Crop production <sup>3</sup> .....	111	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>8</sup> )	( <sup>8</sup> )	( <sup>8</sup> )
Animal production <sup>3</sup> .....	112	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>8</sup> )	( <sup>8</sup> )	( <sup>8</sup> )
Support activities for agriculture and forestry .....	115	( <sup>4</sup> )	( <sup>8</sup> )	( <sup>8</sup> )	( <sup>8</sup> )	( <sup>8</sup> )
<b>Mining<sup>5</sup></b> .....	21	0.1	( <sup>8</sup> )	( <sup>8</sup> )	( <sup>8</sup> )	0.1
Oil and gas extraction .....	211	( <sup>4</sup> )	( <sup>8</sup> )	( <sup>8</sup> )	( <sup>8</sup> )	( <sup>4</sup> )
Mining (except oil and gas) <sup>6</sup> .....	212	( <sup>8</sup> )	( <sup>8</sup> )	( <sup>8</sup> )	( <sup>8</sup> )	( <sup>8</sup> )
Support activities for mining .....	213	( <sup>4</sup> )	( <sup>8</sup> )	( <sup>8</sup> )	( <sup>8</sup> )	( <sup>4</sup> )
<b>Construction</b> .....		0.8	0.3	( <sup>4</sup> )	( <sup>4</sup> )	0.4
<b>Construction</b> .....	23	0.8	0.3	( <sup>4</sup> )	( <sup>4</sup> )	0.4
Construction of buildings .....	236	0.1	( <sup>4</sup> )	( <sup>8</sup> )	( <sup>8</sup> )	0.1
Heavy and civil engineering construction .....	237	0.1	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>8</sup> )	0.1
Specialty trade contractors .....	238	0.6	0.2	( <sup>4</sup> )	( <sup>4</sup> )	0.3
<b>Manufacturing</b> .....		5.5	0.6	0.2	( <sup>4</sup> )	4.8
<b>Manufacturing</b> .....	31-33	5.5	0.6	0.2	( <sup>4</sup> )	4.8
Food manufacturing .....	311	1.5	0.1	( <sup>8</sup> )	( <sup>8</sup> )	1.4
Beverage and tobacco product manufacturing .....	312	( <sup>4</sup> )	( <sup>8</sup> )	( <sup>8</sup> )	( <sup>8</sup> )	( <sup>4</sup> )
Textile product mills .....	314	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>8</sup> )	( <sup>8</sup> )	( <sup>8</sup> )
Apparel manufacturing .....	315	0.3	( <sup>8</sup> )	( <sup>8</sup> )	( <sup>8</sup> )	0.3
Paper manufacturing .....	322	0.2	( <sup>8</sup> )	( <sup>8</sup> )	( <sup>8</sup> )	0.2
Printing and related support activities .....	323	0.1	( <sup>8</sup> )	--	( <sup>8</sup> )	0.1
Petroleum and coal products manufacturing .....	324	0.2	( <sup>8</sup> )	( <sup>8</sup> )	( <sup>8</sup> )	0.2
Chemical manufacturing .....	325	0.1	( <sup>8</sup> )	( <sup>8</sup> )	( <sup>8</sup> )	0.1
Plastics and rubber products manufacturing .....	326	0.2	0.1	( <sup>8</sup> )	( <sup>8</sup> )	0.1

See footnotes at end of table.

Table 9. Numbers of nonfatal occupational illnesses by selected industries and category of illness, 2003 -- Continued

## Texas

(In thousands)

Industry <sup>1</sup>	NAICS code <sup>2</sup>	Numbers of illnesses by category				
		Total cases	Skin disorders	Respiratory conditions	Poisonings	All other illnesses
Nonmetallic mineral product manufacturing . . . . .	327	0.2	0.1	( <sup>8</sup> )	( <sup>8</sup> )	0.1
Primary metal manufacturing . . . . .	331	--	( <sup>8</sup> )	--	( <sup>8</sup> )	--
Fabricated metal product manufacturing . . . . .	332	0.1	0.1	( <sup>8</sup> )	( <sup>8</sup> )	( <sup>4</sup> )
Machinery manufacturing . . . . .	333	0.4	0.1	0.1	( <sup>4</sup> )	0.1
Computer and electronic product manufacturing . . . . .	334	0.6	--	( <sup>8</sup> )	( <sup>8</sup> )	0.6
Electrical equipment, appliance, and component manufacturing . . . . .	335	--	( <sup>8</sup> )	( <sup>8</sup> )	( <sup>8</sup> )	( <sup>8</sup> )
Transportation equipment manufacturing . . . . .	336	1.1	( <sup>4</sup> )	( <sup>8</sup> )	( <sup>8</sup> )	1.0
Furniture and related product manufacturing . . . . .	337	0.1	( <sup>8</sup> )	( <sup>8</sup> )	( <sup>8</sup> )	0.1
Miscellaneous manufacturing . . . . .	339	0.2	( <sup>4</sup> )	( <sup>8</sup> )	( <sup>8</sup> )	0.2
<b>Service providing<sup>7</sup></b> . . . . .		8.6	1.8	0.6	0.4	5.9
<b>Trade, transportation, and utilities<sup>7</sup></b> . . . . .		4.0	0.5	0.2	0.2	3.1
<b>Wholesale trade</b> . . . . .	42	0.3	0.1	( <sup>4</sup> )	( <sup>4</sup> )	0.1
Merchant wholesalers, durable goods . . . . .	423	0.2	0.1	( <sup>8</sup> )	( <sup>4</sup> )	0.1
Merchant wholesalers, nondurable goods . . . . .	424	0.1	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>8</sup> )	( <sup>4</sup> )
Wholesale electronic markets and agents and brokers . . . . .	425	( <sup>4</sup> )	( <sup>8</sup> )	( <sup>8</sup> )	( <sup>8</sup> )	( <sup>4</sup> )
<b>Retail trade</b> . . . . .	44-45	2.1	0.4	0.1	0.1	1.5
Motor vehicle and parts dealers . . . . .	441	0.5	0.1	( <sup>8</sup> )	0.1	0.3
Furniture and home furnishings stores . . . . .	442	( <sup>8</sup> )	( <sup>8</sup> )	( <sup>8</sup> )	( <sup>8</sup> )	( <sup>8</sup> )
Electronics and appliance stores . . . . .	443	( <sup>8</sup> )	( <sup>8</sup> )	( <sup>8</sup> )	( <sup>8</sup> )	( <sup>8</sup> )
Building material and garden equipment and supplies dealers . . . . .	444	0.1	( <sup>8</sup> )	( <sup>8</sup> )	( <sup>8</sup> )	0.1
Food and beverage stores . . . . .	445	0.7	( <sup>4</sup> )	( <sup>8</sup> )	( <sup>8</sup> )	0.7
Health and personal care stores . . . . .	446	( <sup>4</sup> )	( <sup>8</sup> )	( <sup>8</sup> )	( <sup>8</sup> )	( <sup>4</sup> )
Gasoline stations . . . . .	447	0.1	0.1	( <sup>8</sup> )	( <sup>8</sup> )	( <sup>8</sup> )
Clothing and clothing accessories stores . . . . .	448	0.1	0.1	( <sup>4</sup> )	( <sup>8</sup> )	( <sup>8</sup> )
Sporting goods, hobby, book, and music stores . . . . .	451	( <sup>8</sup> )	( <sup>8</sup> )	( <sup>8</sup> )	( <sup>8</sup> )	( <sup>8</sup> )
General merchandise stores . . . . .	452	0.3	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>8</sup> )	0.2
Miscellaneous store retailers . . . . .	453	0.1	( <sup>8</sup> )	( <sup>8</sup> )	( <sup>4</sup> )	( <sup>8</sup> )
Nonstore retailers . . . . .	454	0.1	( <sup>8</sup> )	( <sup>8</sup> )	( <sup>8</sup> )	0.1
<b>Transportation and warehousing<sup>7</sup></b> . . . . .	48-49	1.5	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>8</sup> )	1.4

See footnotes at end of table.



Table 9. Numbers of nonfatal occupational illnesses by selected industries and category of illness, 2003 -- Continued

## Texas

(In thousands)

Industry <sup>1</sup>	NAICS code <sup>2</sup>	Numbers of illnesses by category				
		Total cases	Skin disorders	Respiratory conditions	Poisonings	All other illnesses
Air transportation . . . . .	481	1.0	( <sup>8</sup> )	( <sup>4</sup> )	( <sup>8</sup> )	1.0
Rail transportation <sup>7</sup> . . . . .	482	( <sup>8</sup> )	( <sup>8</sup> )	( <sup>8</sup> )	( <sup>8</sup> )	( <sup>8</sup> )
Water transportation . . . . .	483	( <sup>8</sup> )	( <sup>8</sup> )	( <sup>8</sup> )	( <sup>8</sup> )	( <sup>8</sup> )
Truck transportation . . . . .	484	( <sup>4</sup> )	( <sup>8</sup> )	( <sup>8</sup> )	( <sup>8</sup> )	( <sup>4</sup> )
Transit and ground passenger transportation . . . . .	485	( <sup>8</sup> )	( <sup>8</sup> )	( <sup>8</sup> )	( <sup>8</sup> )	( <sup>8</sup> )
Pipeline transportation . . . . .	486	( <sup>4</sup> )	( <sup>8</sup> )	( <sup>8</sup> )	( <sup>8</sup> )	( <sup>4</sup> )
Support activities for transportation . . . . .	488	0.1	( <sup>8</sup> )	( <sup>8</sup> )	( <sup>8</sup> )	0.1
Couriers and messengers . . . . .	492	0.2	( <sup>8</sup> )	( <sup>8</sup> )	( <sup>8</sup> )	0.2
Warehousing and storage . . . . .	493	0.1	( <sup>8</sup> )	( <sup>8</sup> )	( <sup>8</sup> )	0.1
<b>Utilities</b> . . . . .	22	0.2	0.1	( <sup>8</sup> )	( <sup>8</sup> )	0.1
Utilities . . . . .	221	0.2	0.1	( <sup>8</sup> )	( <sup>8</sup> )	0.1
<b>Information</b> . . . . .		0.4	0.1	( <sup>8</sup> )	( <sup>8</sup> )	0.3
<b>Information</b> . . . . .	51	0.4	0.1	( <sup>8</sup> )	( <sup>8</sup> )	0.3
Publishing industries (except Internet) . . . . .	511	0.1	0.1	( <sup>8</sup> )	( <sup>8</sup> )	0.1
Broadcasting (except Internet) . . . . .	515	( <sup>8</sup> )	( <sup>8</sup> )	( <sup>8</sup> )	( <sup>8</sup> )	( <sup>8</sup> )
Telecommunications . . . . .	517	0.2	( <sup>8</sup> )	( <sup>8</sup> )	( <sup>8</sup> )	0.2
Internet service providers, web search portals, and data processing services . . . . .	518	( <sup>4</sup> )	( <sup>8</sup> )	( <sup>8</sup> )	( <sup>8</sup> )	( <sup>4</sup> )
<b>Financial activities</b> . . . . .		0.7	0.2	( <sup>8</sup> )	( <sup>4</sup> )	0.4
<b>Finance and insurance</b> . . . . .	52	0.4	( <sup>8</sup> )	( <sup>8</sup> )	( <sup>8</sup> )	0.4
Monetary authorities - central bank . . . . .	521	( <sup>8</sup> )	( <sup>8</sup> )	( <sup>8</sup> )	( <sup>8</sup> )	( <sup>8</sup> )
Credit intermediation and related activities . . . . .	522	0.3	( <sup>8</sup> )	( <sup>8</sup> )	( <sup>8</sup> )	0.3
Insurance carriers and related activities . . . . .	524	0.1	( <sup>8</sup> )	( <sup>8</sup> )	( <sup>8</sup> )	0.1
<b>Real estate and rental and leasing</b> . . . . .	53	0.3	0.2	( <sup>8</sup> )	( <sup>4</sup> )	0.1
Real estate . . . . .	531	0.1	( <sup>4</sup> )	( <sup>8</sup> )	( <sup>4</sup> )	0.1
Rental and leasing services . . . . .	532	0.1	0.1	( <sup>8</sup> )	( <sup>8</sup> )	( <sup>8</sup> )
Lessors of nonfinancial intangible assets (except copyrighted works) . . . . .	533	( <sup>8</sup> )	( <sup>8</sup> )	( <sup>8</sup> )	( <sup>8</sup> )	( <sup>8</sup> )
<b>Professional and business services</b> . . . . .		1.1	0.2	( <sup>4</sup> )	( <sup>8</sup> )	--

See footnotes at end of table.

Table 9. Numbers of nonfatal occupational illnesses by selected industries and category of illness, 2003 -- Continued

Texas

(In thousands)

Industry <sup>1</sup>	NAICS code <sup>2</sup>	Numbers of illnesses by category				
		Total cases	Skin disorders	Respiratory conditions	Poisonings	All other illnesses
<b>Professional, scientific, and technical services</b> .....	54	0.4	0.1	( <sup>4</sup> )	( <sup>8</sup> )	0.2
Professional, scientific, and technical services .....	541	0.4	0.1	( <sup>4</sup> )	( <sup>8</sup> )	0.2
Waste management and remediation services .....	562	( <sup>4</sup> )	( <sup>8</sup> )	( <sup>8</sup> )	( <sup>8</sup> )	( <sup>4</sup> )
<b>Education and health services</b> .....		1.9	0.6	0.3	0.2	0.7
<b>Educational services</b> .....	61	0.1	( <sup>4</sup> )	( <sup>8</sup> )	( <sup>8</sup> )	0.1
<b>Health care and social assistance</b> .....	62	1.8	0.6	0.3	0.2	0.7
Ambulatory health care services .....	621	0.4	0.1	( <sup>4</sup> )	( <sup>8</sup> )	0.2
Hospitals .....	622	0.9	0.3	0.2	0.1	0.3
Nursing and residential care facilities .....	623	0.5	0.2	0.1	0.1	0.1
Social assistance .....	624	( <sup>8</sup> )	( <sup>8</sup> )	( <sup>8</sup> )	( <sup>8</sup> )	( <sup>8</sup> )
<b>Leisure and hospitality</b> .....		0.5	0.1	( <sup>8</sup> )	( <sup>8</sup> )	0.4
<b>Arts, entertainment, and recreation</b> .....	71	0.1	( <sup>4</sup> )	( <sup>8</sup> )	( <sup>8</sup> )	( <sup>4</sup> )
<b>Accommodation and food services</b> .....	72	0.5	0.1	( <sup>8</sup> )	( <sup>8</sup> )	0.4
Accommodation .....	721	0.2	( <sup>8</sup> )	( <sup>8</sup> )	( <sup>8</sup> )	0.1
Food services and drinking places .....	722	0.3	0.1	( <sup>8</sup> )	( <sup>8</sup> )	0.2
<b>Other services</b> .....		0.1	( <sup>4</sup> )	( <sup>8</sup> )	( <sup>8</sup> )	0.1
<b>Other services, except public administration</b> .....	81	0.1	( <sup>4</sup> )	( <sup>8</sup> )	( <sup>8</sup> )	0.1

See footnotes at end of table.

**Table 9. Numbers of nonfatal occupational illnesses by selected industries and category of illness, 2003 -- Continued**

**Texas**

(In thousands)

Industry <sup>1</sup>	NAICS code <sup>2</sup>	Numbers of illnesses by category				
		Total cases	Skin disorders	Respiratory conditions	Poisonings	All other illnesses
Repair and maintenance . . . . .	811	0.1	( <sup>8</sup> )	( <sup>8</sup> )	( <sup>8</sup> )	0.1
Personal and laundry services . . . . .	812	0.1	( <sup>4</sup> )	( <sup>8</sup> )	( <sup>8</sup> )	( <sup>8</sup> )
Religious, grantmaking, civic, professional, and similar organizations . . . . .	813	( <sup>8</sup> )	( <sup>8</sup> )	( <sup>8</sup> )	( <sup>8</sup> )	( <sup>8</sup> )

<sup>1</sup> Totals include data for industries not shown separately.

<sup>2</sup> *North American Industry Classification System* Manual, 2002 Edition

<sup>3</sup> Excludes farms with fewer than 11 employees.

<sup>4</sup> Fewer than 50 cases.

<sup>5</sup> Data for mining (Sector 21 in the North American Industry Classification System, 2002 edition) include establishments not governed by the Mine Safety and Health Administration (MSHA) rules and reporting, such as those in oil and gas extraction and related support activities. Data for mining operators in coal, metal, and nonmetal mining are provided to BLS by the Mine Safety and Health Administration, U.S. Department of Labor. Independent mining contractors are excluded from the coal, metal, and nonmetal mining industries. These data do not reflect the changes OSHA made to its recordkeeping requirements effective January 1, 2002; therefore estimates for these industries are not comparable to estimates in other industries.

<sup>6</sup> Data for mining operators in this industry are provided to BLS by the Mine Safety and Health Administration, U.S. Department of Labor. Independent mining contractors are excluded. These data do not reflect the changes OSHA made to its recordkeeping requirements effective

January 1, 2002; therefore estimates for these industries are not comparable to estimates in other industries.

<sup>7</sup> Data for employers in rail transportation are provided to BLS by the Federal Railroad Administration, U.S. Department of Transportation. These data do not reflect the changes OSHA made to its recordkeeping requirements effective January 1, 2002; therefore estimates for these industries are not comparable to estimates in other industries.

<sup>8</sup> Fewer than 15 cases.

NOTE: Because of rounding, components may not add to totals.

-- Indicates data not available.

SOURCE: Texas Workers' Compensation Commission in cooperation with the Bureau of Labor Statistics, U.S. Department of Labor, Survey of Occupational Injuries and Illnesses.

**Table 10. Incidence rates<sup>1</sup> and numbers of nonfatal occupational injuries by industry, 2003**

**Texas**

Industry <sup>2</sup>	NAICS code <sup>3</sup>	2003 Average annual employment <sup>4</sup> (000's)	Incidence rates	Numbers (000's)	Percent relative standard error <sup>11</sup>	
					Incidence rates	Numbers
<b>Private industry<sup>5</sup></b> .....		7,532.5	3.7	245.1	2	2
<b>Goods producing<sup>5</sup></b> .....		1,661.3	4.4	71.1	4	5
Crop production <sup>5</sup> .....	111	24.4	4.2	0.6	28	24
Animal production <sup>5</sup> .....	112	21.3	7.2	1.0	19	21
Support activities for agriculture and forestry .....	115	15.3	4.4	0.5	42	42
Support activities for crop production .....	1151	13.8	4.9	0.5	43	42
<b>Mining<sup>6</sup></b> .....	21	144.3	2.1	2.7	30	29
Oil and gas extraction .....	211	63.1	1.2	0.3	44	48
Oil and gas extraction .....	2111	63.1	1.2	0.3	44	48
Oil and gas extraction .....	21111	63.1	1.2	0.3	44	48
Crude petroleum and natural gas extraction .....	211111	59.9	1.1	0.3	50	55
Mining (except oil and gas) <sup>7</sup> .....	212	9.9	2.6	0.4	( <sup>10</sup> )	( <sup>10</sup> )
Support activities for mining .....	213	71.3	--	--	--	--
<b>Construction</b> .....		551.6	4.3	22.8	5	5
<b>Construction</b> .....	23	551.6	4.3	22.8	5	5
Construction of buildings .....	236	140.5	2.5	3.2	12	14
Residential building construction .....	2361	38.7	1.3	0.4	21	21
Nonresidential building construction .....	2362	101.8	2.9	2.8	14	15
Heavy and civil engineering construction .....	237	95.0	4.7	4.8	10	10
Utility system construction .....	2371	47.6	4.2	2.1	14	14
Highway, street, and bridge construction .....	2373	29.6	6.9	2.3	15	15
Other heavy and civil engineering construction .....	2379	12.4	1.8	0.2	36	37
Specialty trade contractors .....	238	316.1	4.9	14.8	6	6
Foundation, structure, and building exterior contractors .....	2381	68.8	4.9	3.1	10	10
Framing contractors .....	23813	2.9	5.9	0.2	49	50
Masonry contractors .....	23814	14.7	4.4	0.6	27	27
Roofing contractors .....	23816	11.8	6.4	0.7	21	20
Building equipment contractors .....	2382	139.4	5.5	7.4	9	10

See footnotes at end of table.

Table 10. Incidence rates<sup>1</sup> and numbers of nonfatal occupational injuries by industry, 2003 -- Continued

## Texas

Industry <sup>2</sup>	NAICS code <sup>3</sup>	2003 Average annual employment <sup>4</sup> (000's)	Incidence rates	Numbers (000's)	Percent relative standard error <sup>11</sup>	
					Incidence rates	Numbers
Electrical contractors . . . . .	23821	69.3	5.9	4.0	13	14
Plumbing, heating, and air-conditioning contractors . . . . .	23822	62.5	5.3	3.1	14	15
Other building equipment contractors . . . . .	23829	7.5	4.0	0.3	24	23
Building finishing contractors . . . . .	2383	58.5	4.6	2.6	12	11
Drywall and insulation contractors . . . . .	23831	24.3	5.6	1.3	20	19
Painting and wall covering contractors . . . . .	23832	14.3	3.5	0.5	18	20
Flooring contractors . . . . .	23833	3.6	6.0	0.2	21	21
Finish carpentry contractors . . . . .	23835	6.5	3.2	0.2	46	46
Other specialty trade contractors . . . . .	2389	49.4	3.4	1.8	15	15
<b>Manufacturing . . . . .</b>		901.6	4.7	43.2	4	4
<b>Manufacturing . . . . .</b>	31-33	901.6	4.7	43.2	4	4
Food manufacturing . . . . .	311	91.1	6.6	6.2	5	5
Animal slaughtering and processing . . . . .	3116	38.7	7.9	3.3	3	3
Animal slaughtering and processing . . . . .	31161	38.7	7.9	3.3	3	3
Animal (except poultry) slaughtering . . . . .	311611	15.5	10.4	1.7	5	4
Meat processed from carcasses . . . . .	311612	8.0	7.4	0.7	7	9
Poultry processing . . . . .	311615	14.3	5.8	0.9	3	2
Bakeries and tortilla manufacturing . . . . .	3118	15.8	5.0	0.8	34	28
Tortilla manufacturing . . . . .	31183	3.4	( <sup>12</sup> )	( <sup>12</sup> )	( <sup>10</sup> )	( <sup>10</sup> )
Beverage and tobacco product manufacturing . . . . .	312	10.8	11.4	1.4	20	11
Soft drink and ice manufacturing . . . . .	31211	8.7	12.9	1.3	20	12
Soft drink manufacturing . . . . .	312111	6.5	10.5	0.8	18	16
Textile product mills . . . . .	314	8.2	4.0	0.3	49	62
Apparel manufacturing . . . . .	315	14.8	3.2	0.4	37	34
Cut and sew apparel manufacturing . . . . .	3152	12.5	3.2	0.3	32	29
Footwear manufacturing . . . . .	3162	2.8	3.0	0.1	8	6
Sawmills and wood preservation . . . . .	3211	4.0	6.9	0.3	69	72
Other wood product manufacturing . . . . .	3219	17.0	7.3	1.3	12	11
Paper manufacturing . . . . .	322	23.9	4.5	1.2	16	16
Converted paper product manufacturing . . . . .	3222	19.4	4.8	1.0	18	17
Paperboard container manufacturing . . . . .	32221	10.3	6.4	0.7	20	20
Printing and related support activities . . . . .	323	38.4	3.7	1.4	33	30
Printing and related support activities . . . . .	3231	38.4	3.8	2.8	9	9
Printing . . . . .	32311	35.7	3.8	1.4	18	18

See footnotes at end of table.

Table 10. Incidence rates<sup>1</sup> and numbers of nonfatal occupational injuries by industry, 2003 -- Continued

Texas

Industry <sup>2</sup>	NAICS code <sup>3</sup>	2003 Average annual employment <sup>4</sup> (000's)	Incidence rates	Numbers (000's)	Percent relative standard error <sup>11</sup>	
					Incidence rates	Numbers
Petroleum and coal products manufacturing .....	324	23.9	--	--	--	--
Petroleum and coal products manufacturing .....	3241	23.9	--	--	--	--
Petroleum refineries .....	32411	20.9	0.8	0.2	49	50
Chemical manufacturing .....	325	76.2	1.6	1.3	22	22
Resin, synthetic rubber, and artificial and synthetic fibers and filaments manufacturing .....	3252	10.2	1.3	0.1	47	48
Pharmaceutical and medicine manufacturing .....	3254	9.1	2.4	0.2	91	93
Plastics and rubber products manufacturing .....	326	45.1	6.1	2.7	12	13
Plastics product manufacturing .....	3261	39.7	5.9	2.3	14	14
Rubber product manufacturing .....	3262	5.5	8.2	0.4	17	21
Nonmetallic mineral product manufacturing .....	327	43.0	7.9	3.6	19	17
Glass and glass product manufacturing .....	3272	5.6	6.0	0.3	23	24
Other nonmetallic mineral product manufacturing .....	3279	6.2	--	--	--	--
Primary metal manufacturing .....	331	24.6	9.9	2.6	10	13
Iron and steel mills and ferroalloy manufacturing .....	3311	4.9	6.5	0.4	( <sup>10</sup> )	( <sup>10</sup> )
Steel product manufacturing from purchased steel .....	3312	2.4	4.3	0.1	( <sup>10</sup> )	( <sup>10</sup> )
Nonferrous metal (except aluminum) production and processing .....	3314	3.0	13.3	0.4	( <sup>10</sup> )	( <sup>10</sup> )
Foundries .....	3315	7.8	12.7	1.0	13	15
Fabricated metal product manufacturing .....	332	105.8	5.3	5.8	10	10
Architectural and structural metals manufacturing .....	3323	42.2	5.6	2.3	22	22
Spring and wire product manufacturing .....	3326	4.3	2.4	0.1	75	77
Machine shops; turned product; and screw, nut, and bolt manufacturing .....	3327	16.3	4.0	0.7	18	18
Coating, engraving, heat treating, and allied activities .....	3328	8.0	6.8	0.5	29	27
Other fabricated metal product manufacturing .....	3329	21.3	5.2	1.2	12	13
Machinery manufacturing .....	333	77.8	4.4	3.6	17	17
Agriculture, construction, and mining machinery manufacturing .....	3331	34.1	3.8	1.4	21	24
Mining and oil and gas field machinery manufacturing .....	33313	29.0	3.3	1.1	23	24
Other general purpose machinery manufacturing .....	3339	13.7	4.5	0.7	9	9
Computer and electronic product manufacturing .....	334	115.3	1.3	1.6	27	30
Computer and peripheral equipment manufacturing .....	3341	22.2	--	--	--	--
Computer and peripheral equipment manufacturing .....	33411	22.2	--	--	--	--
Electronic computer manufacturing .....	334111	18.6	--	--	--	--
Semiconductor and other electronic component manufacturing .....	3344	53.0	1.2	0.6	23	22
Navigational, measuring, electromedical, and control instruments manufacturing .....	3345	19.2	1.4	0.3	54	54
Electrical equipment, appliance, and component manufacturing .....	335	18.2	3.6	0.6	65	45
Electrical equipment manufacturing .....	3353	6.7	5.9	0.4	18	17
Other electrical equipment and component manufacturing .....	3359	6.0	1.8	0.1	70	71

See footnotes at end of table.

**Table 10. Incidence rates<sup>1</sup> and numbers of nonfatal occupational injuries by industry, 2003 -- Continued**

**Texas**

Industry <sup>2</sup>	NAICS code <sup>3</sup>	2003 Average annual employment <sup>4</sup> (000's)	Incidence rates	Numbers (000's)	Percent relative standard error <sup>11</sup>	
					Incidence rates	Numbers
Transportation equipment manufacturing . . . . .	336	84.2	5.3	4.6	11	11
Motor vehicle manufacturing . . . . .	3361	6.3	8.2	0.5	( <sup>10</sup> )	7
Motor vehicle body and trailer manufacturing . . . . .	3362	7.4	9.0	0.7	16	16
Aerospace product and parts manufacturing . . . . .	3364	46.1	3.9	1.9	12	14
Furniture and related product manufacturing . . . . .	337	31.3	6.4	2.0	14	14
Household and institutional furniture and kitchen cabinet manufacturing . . . . .	3371	20.5	6.6	1.4	16	16
Office furniture (including fixtures) manufacturing . . . . .	3372	5.9	4.9	0.3	51	56
Miscellaneous manufacturing . . . . .	339	34.5	3.7	1.2	16	16
Medical equipment and supplies manufacturing . . . . .	3391	13.4	4.6	0.6	22	23
Other miscellaneous manufacturing . . . . .	3399	21.0	3.1	0.6	23	24
<b>Service providing<sup>8</sup> . . . . .</b>		5,871.1	3.5	174.1	3	3
<b>Trade, transportation, and utilities<sup>8</sup> . . . . .</b>		1,907.8	4.8	81.9	3	3
<b>Wholesale trade . . . . .</b>	42	457.9	4.0	18.0	6	6
Merchant wholesalers, durable goods . . . . .	423	261.4	3.4	8.7	7	6
Motor vehicle and motor vehicle parts and supplies merchant wholesalers . . . . .	4231	24.9	4.3	1.0	15	15
Furniture and home furnishing merchant wholesalers . . . . .	4232	8.1	7.6	0.6	24	26
Lumber and other construction materials merchant wholesalers . . . . .	4233	18.2	6.4	1.2	12	13
Professional and commercial equipment and supplies merchant wholesalers . . . . .	4234	65.9	2.0	1.3	19	19
Metal and mineral (except petroleum) merchant wholesalers . . . . .	4235	11.8	6.2	0.7	15	16
Electrical goods merchant wholesalers . . . . .	4236	29.9	2.2	0.6	21	21
Hardware, and plumbing and heating equipment and supplies merchant wholesalers . . . . .	4237	19.0	3.5	0.7	23	23
Machinery, equipment, and supplies merchant wholesalers . . . . .	4238	63.9	2.7	1.7	19	19
Miscellaneous durable goods merchant wholesalers . . . . .	4239	19.7	4.6	0.9	15	15
Merchant wholesalers, nondurable goods . . . . .	424	150.8	5.7	8.4	9	9
Paper and paper product merchant wholesalers . . . . .	4241	10.9	3.0	0.3	44	45
Grocery and related product merchant wholesalers . . . . .	4244	52.7	8.5	4.7	11	14
Chemical and allied products merchant wholesalers . . . . .	4246	14.0	1.3	0.2	52	55
Petroleum and petroleum products merchant wholesalers . . . . .	4247	12.9	3.7	0.5	48	50
Beer, wine, and distilled alcoholic beverage merchant wholesalers . . . . .	4248	13.2	10.7	1.5	11	12
Miscellaneous nondurable goods merchant wholesalers . . . . .	4249	20.0	3.2	0.6	27	26
Wholesale electronic markets and agents and brokers . . . . .	425	45.7	--	--	--	--
<b>Retail trade . . . . .</b>	44-45	1,082.1	4.8	43.7	5	5

See footnotes at end of table.

**Table 10. Incidence rates<sup>1</sup> and numbers of nonfatal occupational injuries by industry, 2003 -- Continued**

**Texas**

Industry <sup>2</sup>	NAICS code <sup>3</sup>	2003 Average annual employment <sup>4</sup> (000's)	Incidence rates	Numbers (000's)	Percent relative standard error <sup>11</sup>	
					Incidence rates	Numbers
Motor vehicle and parts dealers .....	441	150.5	5.3	8.0	12	11
Furniture and home furnishings stores .....	442	40.0	5.0	1.7	21	20
Electronics and appliance stores .....	443	40.7	2.6	0.9	17	17
Building material and garden equipment and supplies dealers .....	444	80.5	5.2	4.1	17	17
Food and beverage stores .....	445	192.1	5.4	8.7	9	10
Grocery stores .....	4451	172.0	5.7	8.2	10	10
Health and personal care stores .....	446	56.2	2.4	1.0	10	10
Gasoline stations .....	447	67.9	3.0	1.8	18	19
Clothing and clothing accessories stores .....	448	97.7	2.1	1.4	14	14
Sporting goods, hobby, book, and music stores .....	451	37.4	3.1	0.9	14	15
General merchandise stores .....	452	237.2	6.9	13.1	12	12
Miscellaneous store retailers .....	453	61.7	3.5	1.7	12	12
Nonstore retailers .....	454	20.1	1.7	0.3	26	26
<b>Transportation and warehousing<sup>8</sup> .....</b>	<b>48-49</b>	<b>319.4</b>	<b>6.1</b>	<b>18.9</b>	<b>4</b>	<b>3</b>
Air transportation .....	481	67.2	9.4	5.0	3	3
Rail transportation <sup>8</sup> .....	482	--	2.2	0.3	( <sup>10</sup> )	( <sup>10</sup> )
Water transportation .....	483	4.6	3.3	0.2	7	11
Truck transportation .....	484	99.6	4.5	4.8	9	9
Transit and ground passenger transportation .....	485	16.1	6.4	0.9	16	17
Pipeline transportation .....	486	13.7	0.9	0.1	35	36
Support activities for transportation .....	488	56.8	5.3	2.8	13	13
Couriers and messengers .....	492	35.8	12.5	3.2	6	4
Warehousing and storage .....	493	24.7	6.4	1.6	11	9
<b>Utilities .....</b>	<b>22</b>	<b>48.3</b>	<b>3.0</b>	<b>1.4</b>	<b>19</b>	<b>16</b>
Utilities .....	221	48.3	3.0	1.4	19	16
Electric power generation, transmission and distribution .....	2211	35.4	2.5	0.8	18	19
<b>Information .....</b>		<b>238.5</b>	<b>1.4</b>	<b>3.2</b>	<b>32</b>	<b>24</b>
<b>Information .....</b>	<b>51</b>	<b>238.5</b>	<b>1.4</b>	<b>3.2</b>	<b>32</b>	<b>24</b>
Publishing industries (except Internet) .....	511	50.6	--	--	--	--
Newspaper, periodical, book, and directory publishers .....	5111	32.8	--	--	--	--

See footnotes at end of table.



Table 10. Incidence rates<sup>1</sup> and numbers of nonfatal occupational injuries by industry, 2003 -- Continued

Texas

Industry <sup>2</sup>	NAICS code <sup>3</sup>	2003 Average annual employment <sup>4</sup> (000's)	Incidence rates	Numbers (000's)	Percent relative standard error <sup>11</sup>	
					Incidence rates	Numbers
Newspaper publishers .....	51111	20.4	2.0	0.4	16	17
Broadcasting (except Internet) .....	515	25.2	2.0	0.5	35	35
Telecommunications .....	517	104.4	1.0	1.0	32	32
Internet service providers, web search portals, and data processing services .....	518	36.6	0.1	( <sup>9</sup> )	46	47
<b>Financial activities</b> .....		575.1	1.6	8.3	8	8
<b>Finance and insurance</b> .....	52	406.1	0.8	3.1	10	10
Monetary authorities - central bank .....	521	1.9	0.9	( <sup>9</sup> )	27	27
Credit intermediation and related activities .....	522	209.7	0.9	1.8	13	13
Insurance carriers and related activities .....	524	148.6	0.9	1.2	13	13
<b>Real estate and rental and leasing</b> .....	53	168.9	3.6	5.2	11	10
Real estate .....	531	109.5	3.1	2.8	14	14
Rental and leasing services .....	532	57.6	4.3	2.2	16	17
Lessors of nonfinancial intangible assets (except copyrighted works) .....	533	1.9	9.6	0.2	( <sup>10</sup> )	( <sup>10</sup> )
<b>Professional and business services</b> .....		1,042.4	2.0	17.8	14	14
<b>Professional, scientific, and technical services</b> .....	54	450.9	1.0	3.9	15	14
Professional, scientific, and technical services .....	541	450.9	1.0	3.9	15	14
Computer systems design and related services .....	5415	69.6	0.7	0.4	30	29
Management, scientific, and technical consulting services .....	5416	51.1	1.0	0.5	31	31
Other professional, scientific, and technical services .....	5419	34.1	3.2	0.9	26	25
Services to buildings and dwellings .....	5617	115.0	2.9	2.7	26	25
Landscaping services .....	56173	37.5	5.2	1.8	34	33
Waste management and remediation services .....	562	21.9	7.6	1.8	14	14
<b>Education and health services</b> .....		1,021.0	4.7	37.4	6	5
<b>Educational services</b> .....	61	87.4	1.5	0.9	6	6
<b>Health care and social assistance</b> .....	62	933.6	4.9	36.5	6	6

See footnotes at end of table.

**Table 10. Incidence rates<sup>1</sup> and numbers of nonfatal occupational injuries by industry, 2003 -- Continued**

**Texas**

Industry <sup>2</sup>	NAICS code <sup>3</sup>	2003 Average annual employment <sup>4</sup> (000's)	Incidence rates	Numbers (000's)	Percent relative standard error <sup>11</sup>	
					Incidence rates	Numbers
Ambulatory health care services .....	621	420.6	2.7	8.4	15	16
Hospitals .....	622	256.2	7.5	16.7	6	6
Nursing and residential care facilities .....	623	146.3	8.0	9.4	12	12
Social assistance .....	624	110.4	2.1	2.0	16	16
<b>Leisure and hospitality .....</b>		<b>859.4</b>	<b>3.4</b>	<b>20.2</b>	<b>12</b>	<b>12</b>
<b>Arts, entertainment, and recreation .....</b>	<b>71</b>	<b>96.4</b>	<b>4.2</b>	<b>2.5</b>	<b>8</b>	<b>9</b>
<b>Accommodation and food services .....</b>	<b>72</b>	<b>763.0</b>	<b>3.3</b>	<b>17.7</b>	<b>13</b>	<b>13</b>
Accommodation .....	721	89.1	6.3	4.6	16	15
Traveler accommodation .....	7211	85.9	6.4	4.5	14	15
Food services and drinking places .....	722	673.9	2.9	13.1	17	17
<b>Other services .....</b>		<b>247.7</b>	<b>2.5</b>	<b>5.3</b>	<b>12</b>	<b>12</b>
<b>Other services, except public administration .....</b>	<b>81</b>	<b>247.7</b>	<b>2.5</b>	<b>5.3</b>	<b>12</b>	<b>12</b>

See footnotes at end of table.

**Table 10. Incidence rates<sup>1</sup> and numbers of nonfatal occupational injuries by industry, 2003 -- Continued**

**Texas**

Industry <sup>2</sup>	NAICS code <sup>3</sup>	2003 Average annual employment <sup>4</sup> (000's)	Incidence rates	Numbers (000's)	Percent relative standard error <sup>11</sup>	
					Incidence rates	Numbers
Repair and maintenance .....	811	100.5	2.1	2.0	24	24
Personal and laundry services .....	812	89.9	2.9	2.2	16	16
Religious, grantmaking, civic, professional, and similar organizations .....	813	57.3	2.8	1.1	17	17

<sup>1</sup> Incidence rates represent the number of injuries per 100 full-time workers and were calculated as: (N/EH) x 200,000 where

N = number of injuries  
EH = total hours worked by all employees during the calendar year  
200,000 = base for 100 equivalent full-time workers (working 40 hours per week, 50 weeks per year).

<sup>2</sup> Totals include data for industries not shown separately.

<sup>3</sup> *North American Industry Classification System Manual*, 2002 Edition

<sup>4</sup> Employment is expressed as an annual average and is derived primarily from the BLS-State Quarterly Census of Employment and Wages.

<sup>5</sup> Excludes farms with fewer than 11 employees.

<sup>6</sup> Data for mining (Sector 21 in the North American Industry Classification System, 2002 edition) include establishments not governed by the Mine Safety and Health Administration (MSHA) rules and reporting, such as those in oil and gas extraction and related support activities. Data for mining operators in coal, metal, and nonmetal mining are provided to BLS by the Mine Safety and Health Administration, U.S. Department of Labor. Independent mining contractors are excluded from the coal, metal, and nonmetal mining industries. These data do not reflect the changes OSHA made to its recordkeeping requirements effective January 1, 2002; therefore estimates for these industries are not comparable to estimates

in other industries.

<sup>7</sup> Data for mining operators in this industry are provided to BLS by the Mine Safety and Health Administration, U.S. Department of Labor. Independent mining contractors are excluded. These data do not reflect the changes OSHA made to its recordkeeping requirements effective January 1, 2002; therefore estimates for these industries are not comparable to estimates in other industries.

<sup>8</sup> Data for employers in rail transportation are provided to BLS by the Federal Railroad Administration, U.S. Department of Transportation. These data do not reflect the changes OSHA made to its recordkeeping requirements effective January 1, 2002; therefore estimates for these industries are not comparable to estimates in other industries.

<sup>9</sup> Fewer than 50 cases.

<sup>10</sup> Percent relative standard error less than 0.5.

<sup>11</sup> Relative standard errors were not calculated for coal and lignite mining (NAICS 2121), metal, and nonmetal mining (NAICS 2122 and 2123), and rail transportation (NAICS 482).

<sup>12</sup> Fewer than 15 cases.

<sup>13</sup> Incidence rate less than 0.05.

NOTE: Because of rounding, components may not add to totals

-- Indicates data not available.

SOURCE: Texas Workers' Compensation Commission in cooperation with the Bureau of Labor Statistics, U.S. Department of Labor, Survey of Occupational Injuries and Illnesses.